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BEFORE THE ARIZONA CORPORATION COMMISSION

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KRISTIN K. MAYES, Chairman
 GARY PIERCE
 PAUL NEWMAN
 SANDRA D. KENNEDY
 BOB STUMP

AT CORP COMMISSION
 DOCKET CONTROL

IN THE MATTER OF THE
 APPLICATION OF SULPHUR
 SPRINGS VALLEY ELECTRIC
 COOPERATIVE, INC. FOR A
 HEARING TO DETERMINE THE
 FAIR VALUE OF ITS PROPERTY
 FOR RATEMAKING PURPOSES, TO
 FIX A JUST AND REASONABLE
 RETURN THEREON, TO APPROVE
 RATES DESIGNED TO DEVELOP
 SUCH RETURN AND FOR RELATED
 APPROVALS.

DOCKET NO. E-01575A-08-0328


**NOTICE OF FILING CLOSING
 BRIEF OF SULPHUR SPRINGS
 VALLEY ELECTRIC
 COOPERATIVE, INC.**

Sulphur Springs Valley Electric Cooperative, Inc., through counsel undersigned,
 hereby files its Closing Brief in the above-captioned matter.

RESPECTFULLY SUBMITTED this 22nd day of May, 2009.

SNELL & WILMER L.L.P.

By


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 22nd day of May, 2009, with:

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Arizona Corporation Commission

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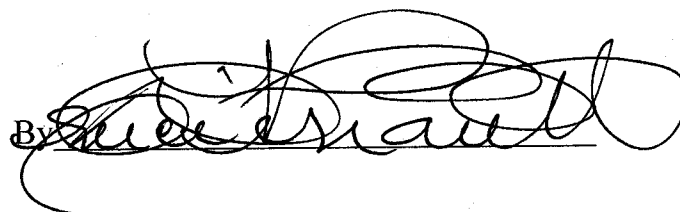
COPIES of the foregoing hand-delivered
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COPY of the foregoing sent via E-Mail and U.S. Mail
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By 

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1 **BEFORE THE ARIZONA CORPORATION COMMISSION**

2 COMMISSIONERS

3 KRISTIN K. MAYES—Chairman
4 GARY PIERCE
5 PAUL NEWMAN
6 SANDRA D. KENNEDY
7 BOB STUMP

8 IN THE MATTER OF THE APPLICATION
9 OF SULPHUR SPRINGS VALLEY
10 ELECTRIC COOPERATIVE, INC. FOR A
11 HEARING TO DETERMINE THE FAIR
12 VALUE OF ITS PROPERTY FOR
13 RATEMAKING PURPOSES, TO FIX A
14 JUST AND REASONABLE RETURN
15 THEREON, TO APPROVE RATES
16 DESIGNED TO DEVELOP SUCH RETURN
17 AND FOR RELATED APPROVALS.

DOCKET NO. E-01575A-08-0328

18 **CLOSING BRIEF OF**
19 **SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE, INC.**

20 **May 22, 2009**
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I. INTRODUCTION

Sulphur Springs Valley Electric Cooperative, Inc. ("SSVEC" or "Cooperative") is an Arizona member-owned non-profit rural electric distribution cooperative headquartered in Willcox, Arizona. SSVEC is a Class A electric public service corporation that serves most of Cochise County and portions of Santa Cruz, Pima, and Graham Counties, pursuant to a Certificate of Convenience and Necessity issued by the Arizona Corporation Commission ("Commission"). SSVEC's 13-member Board of Directors ("Board") oversees all aspects of the Cooperative's operations and approves the annual operating budget for the Cooperative. At a special meeting of the Board held on June 18, 2008, the Board approved the filing of an application with the Commission for a hearing to determine the fair value of its property for ratemaking purposes, to fix a just and reasonable return thereon, to approve rates designed to develop such return and for related approvals ("Application"). SSVEC is a Class A member of the Arizona Electric Power Cooperative, Inc. ("AEPCO"). On January 1, 2008, SSVEC converted its membership in AEPCO from an All Requirements Member ("ARM") to a Partial Requirements Member ("PRM") pursuant to Commission Decision No. 70105 (December 21, 2007).

On June 30, 2008, the Cooperative filed the Application with the Commission. This was SSVEC's first request to increase its rates and charges in more than 16 years since the Cooperative sought, and obtained, a rate increase pursuant to Decision No. 58358 (July 23, 1993) in Docket No. U-1575-92-220 (the "1993 Rate Decision"). The Application, as originally filed, sought to increase its annual revenue by \$10,881,590, which would result in an increase in retail rates of approximately 11.75%. This requested increase was designed to enable the Cooperative to:

- Increase its equity by 1.5% – 2.0% per year to reach the Commission's recommended equity level of 30% by 2014/2015;
- Increase its annual cash flow; and

- Meet its financial objectives regarding the addition of new generation sources resulting from continuing growth within its service territory.

In addition to, and in conjunction with, the Application, SSVEC requested the Commission approve:

- A revision to its Wholesale Power Cost Adjustment ("WPCA") mechanism to include the pass-through of future generation and transmission costs associated with Cooperative-owned generation and transmission facilities;
- A new Debt-Cost Adjustment mechanism that would permit the Cooperative to recover increases in interest costs associated with Commission-approved financing of plant additions;
- The elimination of line extension credits pursuant to the Cooperative's line extension policy;
- SSVEC's Demand Side Management ("DSM") Program ("DSM Program") (to the extent not already approved);
- The inclusion of a portion of approved future DSM program expenses in base rates with additional expenses and new DSM programs to be recovered through a new DSM Adjustment Mechanism and approval process; and
- Revisions to its Tariffs and Service Conditions.

Following the filing of the Application, on July 30, 2008, the Commission's Utilities Division ("Staff") found the Application to be sufficient and issued its Letter of Sufficiency. During the ensuing months, there was extensive discovery conducted by Staff, the pre-filing of testimony by the Cooperative and Staff, a public comment session held on February 11, 2009, in Sierra Vista, Arizona (which was attended by all five Commissioners), and a public hearing held in Tucson, Arizona, from April 21, 2009 through April 23, 2009, on the Application.

Several of the original requests the Cooperative made in its Application were withdrawn or modified based upon recommendations made by Staff. For example, SSVEC decided not to pursue its request for a Debt-Cost Adjustment Mechanism or to have a portion of its DSM Program expenses included in base rates. However, the most significant issues embodied in the Application, as well as various new issues that arose

1 during the rate case process, were discussed at the hearing and are addressed in this
2 Closing Brief.

3 What is important to note from the outset is that SSVEC is a non-profit member-
4 owned cooperative that has a member-elected Board that oversees the operations of the
5 utility on behalf of the members.¹ As a non-profit cooperative, SSVEC has no
6 shareholders. This makes it fundamentally different than a typical investor-owned utility
7 that has, as one of its objectives, to earn as high a return as possible for the benefit of its
8 shareholders. In the case of a cooperative such as SSVEC, the profit motive is removed
9 and its clear objective is to provide its members safe and reliable service at the *least*
10 *possible cost*. The Cooperative must collect from its members sufficient rates and charges
11 to operate the utility and have sufficient margin to borrow money to fund capital
12 improvement, and other projects necessary to not only maintain the utility, but to address
13 growth within its service territory. Unlike an investor-owned utility, if the Cooperative
14 was to collect rates and charges from its members in excess of what it needs in order to
15 achieve these objectives, it is required to return the excess to the member-ratepayers
16 through capital credits.

17 In his Rebuttal Testimony, SSVEC's Member Services Director, Jack Blair,
18 discussed the fundamental differences between an investor-owned utility and a
19 cooperative. Mr. Blair stated:²

20 Unlike a large investor-owned utility like TEP or APS, as a non-profit
21 community-based cooperative, SSVEC is owned and governed by its
22 member/ratepayers who, therefore, have a direct say in how the Cooperative
23 spends the money it collects through utility rates. In fact, all of the
approximately 930 electric cooperatives throughout the US abide by
something that is called *The 7 Cooperative Principles* (which I happen to
carry around in my wallet). It should be noted that Principal No. 2 is called

24 ¹ This is one of the reasons why the legislature deemed it was not necessary for the Residential Utility
25 Consumer Office ("RUCO") to continue to intervene in cooperative rate case proceedings before the
Commission on behalf of residential ratepayers and changed the law in 1994. RUCO was an intervenor in
SSVEC's last rate case.

26 ² See Exhibit A-18, page 12, line 20 through page 13, line 14.

“Democratic Member Control” which states:

Cooperatives are democratic organizations controlled by their members who actively participate in setting their policies and making decision. Men and women serving as elected representatives are accountable to the membership. In primary cooperatives, members have full voting rights – one member, one vote, and cooperatives at other levels are organized in a democratic manner.

Principle No. 3, called “Members’ Economic Participation”, states, in part, that:

Members contribute equally to, and democratically control, the capital of the cooperative.

Finally, Principle No. 7, entitled “Concern for Community”, states:

While focusing on member needs, cooperatives work for the sustainable development of their communities through policies accepted by their members.

SSVEC believes that its ability to operate for approximately 16 years without asking its members for a rate increase is due to its prudent management practices as described in the Direct Testimony of the Cooperative’s CEO, Creden Huber.³ Although Staff has taken the position in this rate case that perhaps SSVEC’s 16-year absence from Commission rate review is not such a good thing, SSVEC believes that to hold rates constant for 16 years and then ask for only an 11.75 percent rate increase is something the Commission should view positively. Accordingly, the Cooperative should not be viewed by the Commission as a utility that is in need of even more regulatory oversight. To the contrary, based upon its actions over the last 16 years, the Cooperative has earned the right to be afforded the benefit of their proven track record in terms of the way it will operate the utility in the future and should not be regulated in such a way that would hinder its ability to achieve its goals and objectives which are designed to benefit its member ratepayers. This is why SSVEC has objected to some of Staff’s recommendations, as discussed below.

³Exhibit A-2, page 6, line 6 through page 7, line 16.

1 Finally, if there is one theme that SSVEC believes permeated throughout this
2 proceeding, it would be that SSVEC needs to come out of this rate case with the ability to
3 build its equity to 30 percent by 2016. To the extent that various Staff recommendations
4 will negatively impact that ability, SSVEC requests that those recommendations either not
5 be adopted or be mitigated for the Cooperative by other acceptable ratemaking means. As
6 the Application currently stands, SSVEC is requesting a rate increase of \$9,862,959 and a
7 revenue requirement of \$102,688,240. This translates into an increase for the average
8 residential customer of only 10.46% after 16 years. Staff is proposing a rate increase of
9 \$7,595,316 and a revenue requirement of \$100,420,597. This translates into an increase
10 for the average residential customer of 6.78%. As discussed below, Staff's proposed
11 revenue requirement is not supported by the evidence and, if adopted, would hinder the
12 Cooperative's ability to achieve its operational and financial objectives.

13 **II. THE COOPERATIVE IS ENTITLED TO JUST AND REASONABLE** 14 **RATES UNDER ARIZONA LAW**

15 The Commission is established by Article 15, Section 1, of the Arizona
16 Constitution. The Commission's authority is derived from Article 15, Section 3, which
17 provides, in pertinent part, that the Commission "shall have full power to, and shall,
18 prescribe just and reasonable classifications to be used and just and reasonable rates and
19 charges to be made and collected, by public service corporations within the State for
20 service rendered therein." Ariz. Const. Art. 15, §3.

21 When setting rates for public utilities, the Commission should focus on the
22 principle that "total revenue, including income from rates and charges, should be
23 sufficient to meet a utility's operating costs and to give the utility and its stockholders a
24 reasonable rate of return on the utility's investment." *Scates v. Arizona Corp. Comm'n*,
25 118 Ariz. 531, 533-34, 578 P.2d 612, 614-15 (App. 1978). In the case of a cooperative,
26 the reasonable rate of return relates to the operating margin that the utility needs to

1 achieve its financial and operational objectives consistent with its non-profit status.

2 Although the Commission's authority to prescribe rates is plenary, (*See, Tucson*
3 *Elec. Power Co.*, 132 Ariz. at 242, 645 P.2d at 233), the Commission's rate-making
4 authority is subject to the "just and reasonable" clauses of Article 15, Section 3, of the
5 Arizona Constitution. *Residential Utility Consumer Office v. Arizona Corp. Comm'n*, 199
6 Ariz. 588, 591, 20 P.3d 1169, 1172 (App. 2001). Under most circumstances, the
7 Commission is constitutionally obligated to find the fair value of the [utility's] property
8 and use such finding as a rate base for the purpose of calculating what are *just and*
9 *reasonable* rates . . . While our Constitution does not establish a formula for arriving at
10 fair value, it does require such value to be found and used as the base in fixing rates. The
11 reasonableness and justness of the rates must be related to this finding of fair value.
12 *Simms v. Round Valley Light & Power Co.*, 80 Ariz. 145, 151, 294 P.2d 378, 382 (1956);
13 *see also Arizona Corp. Comm'n v. Ariz. Pub. Serv. Co.*, 113 Ariz. 368, 370, 555 P.2d 326,
14 328 (1976); Ariz. Const. art. 15, §14. Further, the *Simms* court stated: "The standard for
15 establishing a rate base must be the fair value of the property and not what the
16 Commission might believe was a fair rate of return on common equity." *Simms*, at 80
17 Ariz. 145, at 155, 294 P.2d 378, 385; *see also, Arizona Corporation Commission v.*
18 *Arizona Public Service Company*, 113 Ariz. 368, 370, 555 P.2d 326, 328 (1976); *Arizona*
19 *Corp. Comm'n v. Arizona Water Co.*, 85 Ariz. 198, 203, 335 P.2d 412, 415 (1959); *Scates*,
20 *supra*, 118 Ariz. 531, 534, 578 P.2d 612, 615.

21 Under the Arizona Constitution as interpreted by this court, the Commission is
22 required to find the fair value of the company's property and use such finding as a rate
23 base for the purpose of determining what are "just and reasonable" rates. *Arizona*
24 *Corporation Commission v. Arizona Public Service Company*, 113 Ariz. 368, 370, 555
25 P.2d 326, 328 (1976) (Citing *Simms, supra*). Thus, the rates established by the
26 Commission should meet the overall operating costs of the utility and produce a

1 reasonable rate of return or margin. It is equally clear that the rates cannot be considered
2 just and reasonable if they fail to produce a reasonable rate of return (or margin for the
3 Cooperative) or if they produce revenue which exceeds a reasonable rate of return.
4 *Scates, supra*, 118 Ariz. 531, 534, 578 P.2d 612, 615.

5 **III. ISSUES WHERE THE COOPERATIVE AND STAFF ARE IN** 6 **AGREEMENT**

7 In its Application, SSVEC submitted various requests for Staff consideration and
8 Commission approval. In analyzing the Application, Staff agreed with many of those
9 requests and recommended in its direct and/or surrebuttal testimonies (or at the hearing)
10 that such requests be approved by the Commission. Additionally, in its direct and
11 surrebuttal testimonies, Staff made various recommendations to the Commission
12 regarding the Application and other matters that the Cooperative agreed to in its rebuttal
13 and rejoinder testimonies (or at the hearing). Set forth below are what SSVEC considers
14 to be the areas of agreement between the Cooperative and Staff:

15 **A. Approval of Application** – Based upon the evidence presented in this
16 proceeding, SSVEC and Staff are in agreement that the Commission should approve the
17 Application consistent with the agreed-upon issues set forth in this Section and subject to
18 a final adjudication by the Commission of the issues in dispute set forth in Section IV
19 herein.

20 **B. Test Year Fair Value Rate Base and Rate Base Adjustments** – SSVEC
21 accepted Staff's determination of fair value rate base and all corresponding rate base
22 adjustments, and SSVEC and Staff (collectively the "Parties") have agreed that SSVEC's
23 fair value rate base for the Test Year ended December 31, 2007, to be \$132,866,202.⁴

24 **C. Operating Margin Adjustments** – The Parties have agreed to the
25 following operating margin adjustments proposed by Staff:

26 ⁴ Exhibit S-7, CSB-2 and CSB-3.

1	•	No. 1	Revenue Annualization -	\$ 303,312 ⁵
2	•	No. 1	Expense Annualization -	149,184 ⁶
3	•	No. 3	2008 Fort Huachuca Contract	0 ⁷
4	•	No. 4	Base Cost of Power	10,523,837 ⁸
5	•	No. 5	DSM Expenses	(484,966) ⁹
6	•	No. 7	GDS Expenses	(51,427) ¹⁰
7	•	No. 8	Normalized Legal Expenses	(52,892) ¹¹
8	•	No. 11	Interest Expense on LTD	(426,301) ¹²
9	•	No. 12	Capital Credits	(2,722,816) ¹³

10 **D. Capital Structure** – The Parties have agreed that 2016 is a reasonable
11 period to obtain a 30 percent equity-to-long-term debt capitalization ratio.¹⁴ However, as
12 discussed below, the Cooperative disagrees that Staff's proposed revenue requirement will
13 provide sufficient margins to increase SSVEC's equity to 30 percent by 2016.¹⁵

14 **E. Reporting of SSVEC's Fuel Adjustor Reports** – SSVEC has agreed to
15 Staff's recommendation that an officer sign the Cooperatives WPFCA (hereinafter
16 defined) reports.¹⁶

17 **F. Change in Name of Wholesale Power Cost Adjustment Mechanism** –
18 The Parties have agreed that SSVEC will continue to have a WPCA and that the name of

19 _____
20 ⁵ Exhibit S-7, Schedule CSB-10.

⁶ *Id.*

⁷ Staff had originally proposed to increase revenues by \$918,803 in Exhibit S-6 but subsequently withdrew this adjustment in Exhibit S-7 in recognition of additional information provided by the Cooperative. *See* Exhibit S-7 at page 2, lines 9-21 and CSB-12.

⁸ *Id.* at Schedule CSB-13.

⁹ *Id.* at Schedule CSB-14.

¹⁰ *Id.* at Schedule CSB-16.

¹¹ *Id.* at Schedule CSB-17.

¹² *Id.* at Schedule CSB-20.

¹³ *Id.* at Schedule CSB-21.

¹⁴ *Id.* at page 12, lines 1-3.

¹⁵ Exhibit A-9 at page 8, lines 10-14.

¹⁶ Exhibit S-12 at page 14, lines 4-10; Exhibit A-8 at page 1, line 26 through page 2, line 3.

the WPCA be changed to the Wholesale Power and Fuel Cost Adjustment ("WPFCA").¹⁷

G. Establishment of Base Cost of Power – Staff has agreed with SSVEC's proposal that the base cost of power for the Cooperative be established at \$0.072127 per kWh.¹⁸

H. Thresholds for the WPFCA – SSVEC has agreed with Staff's recommendation that a \$2 million threshold for under-collections and a \$1 million threshold for over-collections be established for the WPFCA bank balance.¹⁹

I. WPFCA Pass-through of Fuel Costs for Owned Generation – Staff has agreed with SSVEC's proposal that fuel costs that may arise if SSVEC were to have its own generation units may be passed through the WPFCA.²⁰

J. Cost Components for Inclusion in WPFCA – SSVEC has agreed with Staff's recommendation regarding the fuel and power costs to be included in the WPFCA mechanism.²¹

K. Service Conditions – The Parties have agreed that the Service Conditions proposed in the Application, as modified by Exhibit A-16 (that incorporates Staff's recommended changes) be approved by the Commission. This includes the changes to eliminate the construction allowance for line extensions.²²

L. Power Procurement Procedures – SSVEC has agreed that within 12 months of the issuance of Commission order in this matter ("Decision"), it will file as a compliance item, written power procurement procedures.²³

...

¹⁷ Exhibit S-12 at page 13, lines 7-13; Exhibit A-8 at page 1, line 26 through page 2, line 3.

¹⁸ Exhibit S-12 at page 4, lines 13-14; Exhibit A-8 at page 1, line 26 through page 2, line 3.

¹⁹ Exhibit S-12 at page 9, lines 14-16; Exhibit A-9 at page 12, lines 13-15.

²⁰ Exhibit S-12 at page 10, lines 16-18; page 11 at lines 9-15.

²¹ Exhibit S-12 at page 12, lines 9-17; Exhibit A-8 at page 1, line 26 through page 2, line 3.

²² Exhibit S-12 at page 14, line 12 through page 16, line 16; Exhibit A-8 at page 1, line 26 through page 2, line 3.

²³ Transcript of Hearing ("Trans."). at page 168, lines 16-21.

1 **M. Revenue Allocation and Rate Design** – With the exception of the
2 Customer Charges and the Service-Related Charges for Existing Member Connect Fee –
3 Regular Hours and the Non-Pay Trip Fee – Regular Hours charges discussed hereinbelow,
4 and subject to a final determination of the issues in dispute regarding adjustments to the
5 revenue requirement also discussed below, SSVEC has agreed to Staff's revenue
6 allocation and rate design, including Staff's recommended time-of-use rates ("TOU").²⁴

7 **N. Tariff Changes** – Staff has accepted SSVEC's proposed tariff changes, and
8 SSVEC has agreed that in a future rate case filing, it will develop more detailed and
9 conventional unbundled rates, which will not result in any incentive or disincentive for
10 customers who want to choose competitive generation suppliers.²⁵

11 **O. Bill Estimation Tariff** – SSVEC has agreed with Staff's recommendation
12 that within 30 days of a Decision in this matter, the Cooperative will file with the
13 Commission a tariff describing its bill estimation methodologies.²⁶

14 **P. Revised DSM Program** – SSVEC has agreed with Staff's recommendation
15 that SSVEC file with Docket Control a revised version of its DSM Program description
16 having removed references to the TOU rates and controlled rate program for irrigators and
17 make other conforming changes when filing an application for approval of new DSM
18 programs.²⁷

19 **Q. New DSM Adjustment Tariff and Assessment of DSM Costs** – SSVEC
20 has agreed with Staff's recommendation that costs prudently incurred in connection with
21 Commission-approved DSM activities be recovered entirely through a DSM adjustment
22 tariff.²⁸ SSVEC has also agreed with Staff's recommendation that Commission-approved

23
24 ²⁴ Exhibit S-9 at page 4, line 7 through page 7, line 7; Exhibit A-9 at page 2, line 21.

25 ²⁵ Exhibit S-8 at Executive Summary, paragraph 2; Exhibit A-8 at page 1, line 26 through page 2, line 3.

26 ²⁶ Exhibit S-8 at page 12, line 11 through page 13, line 13; Exhibit A-8 at page 1, line 26 through page 2,
27 line 3.

28 ²⁷ Exhibit S-10 at page 2, line 18 through page 3, line 2; Exhibit A-18 at page 2, lines 6-14.

²⁸ Exhibit S-10 at page 8, lines 8-11; Exhibit A-18 at page 2, lines 16-22.

1 DSM costs be assessed to all SSVEC electric customers as a clearly labeled, single line-
2 item per kWh charge on customer bills.²⁹

3 **R. Reporting of DSM Program Expenses** – SSVEC and Staff have agreed
4 that SSVEC shall file with Docket Control semi-annual DSM Program Expense Reports
5 by March 1 and September 1 of each year containing the information set forth in Exhibit
6 S-10, at page 14, lines 6-16. The September report will detail DSM Program expenses
7 from January through June, and the March report will report DSM Program expenses from
8 July through December. SSVEC shall redact any personal information, such as the names
9 and addresses, associated with customers participating in the such programs.³⁰

10 **S. Annual Adjustor Reset Filing** – SSVEC and Staff have agreed that by
11 March 1 of each year, SSVEC shall file with the Commission a request to reset the DSM
12 adjustor, and that the per kWh rate be based upon currently projected DSM costs for that
13 year (the year for which the calculation is being made), adjusted by the previous year's
14 over- or under-collection, divided by projected retail sales (kWh) for that same year.³¹

15 **T. Commission Approval of New DSM Programs**³² – SSVEC and Staff have
16 agreed that new DSM programs shall be submitted to the Commission for approval.
17 SSVEC and Staff have further agreed that SSVEC may commence offering new DSM
18 programs to its members prior to Commission approval and report those expenses as part
19 of its semi-annual reports. However, if the new DSM program is not subsequently
20 approved by the Commission, SSVEC would not be permitted to recover such program
21 expenses. Upon approval of the DSM program, SSVEC would be permitted to recover

22
23 ²⁹ Exhibit S-10 at page lines 13-16; Exhibit A-18 at page 3, lines 1-7.

24 ³⁰ Exhibit S-10 at page 13 line 22 through page 14, line 16; Exhibit S-11 at page 2, lines 11-23; Exhibit A-
18 at page 4, lines 1-23.

25 ³¹ Exhibit S-10 at page 15 lines 7-22; Exhibit S-11 at page 5, lines 6-8; Exhibit A-18 at page 5 lines 19-23.

26 ³² As part of its Application, SSVEC submitted three new DSM programs for the Commission to approve
in the Decision in this proceeding. At the hearing, Staff indicated that it intended to file Staff's
recommendation regarding these new programs prior to the briefing in this matter. SSVEC considers this
to be very important as it will impact the final DSM adjustor rate established in the Decision.

the expenses trued-up to the date it started offering the DSM program at the next annual adjustor reset.³³

U. **Recovery of DSM Costs for Programs Currently Approved** – SSVEC and Staff have agreed that the initial DSM adjustor rate be set to recover prudently incurred DSM Program costs associated only with approved DSM programs presently in place and that the adjustor rate be set at \$0.000256³⁴ per kWh until the annual reset of the adjustor.³⁵

V. **Recovery of DSM Costs for Costs Incurred Prior to 2009** – SSVEC and Staff have agreed that for DSM costs incurred prior to 2009, including the 2006 and 2007 DSM Program costs that have previously been submitted for Staff approval, that such costs continue to be recovered through its WPFCA.³⁶

W. **REST Adjustor and Tariff** – SSVEC has agreed to Staff's recommendation that the Commission authorized an adjustor mechanism for SSVEC to replace its REST surcharge and that within 30 days of the date of the Decision in this matter, SSVEC shall file with the Commission a REST Tariff with conforming changes to reflect recovery through the adjustor, rather than through the surcharge used presently.³⁷

X. **Cost of Service Study** – Staff has agreed that the Cost of Service Study contained in the Application should be accepted by the Commission.³⁸

Y. **Sonoita Reliability Project** – Staff and SSVEC agree that (i) SSVEC has evaluated numerous options regarding the Sonoita Reliability Project (the "Project") and its associated 69 kV line to Sonoita and that the Project will improve reliability in the

³³ Exhibit S-10 at page 16, lines 4-9; Exhibit S-11 at page 8, lines 5-21; Exhibit A-18 at page 7, line 16 through page 8, line 2.

³⁴ This amount may be increased if Staff approves the Cooperative's DSM program expenses for 2007 and 2008 as further discussed hereinbelow.

³⁵ Exhibit S-10 at page 20 lines 21-23; Exhibit A-18 at page 11, lines 2-6.

³⁶ Exhibit S-10 at page 19 lines 16-25; Exhibit A-18 at page 10, lines 10-22.

³⁷ Exhibit S-10 at page 22, lines 18-24; Exhibit A-18 at page 11, lines 9-22.

³⁸ Exhibit S-5 at page 18, lines 19-20.

1 Sonoita, Patagonia, and Elgin service areas; (ii) SSVEC continues to communicate with
2 its members of such areas through public meetings and mailings to provide a clear
3 indication to such members that the primary issue related to this Project is reliability and
4 quality of service; and (iii) SSVEC should continue to upgrade its 69 kV sub-transmission
5 and distribution system to improve system performance and reliability for its members.³⁹

6 IV. ISSUES WHERE THE COOPERATIVE AND STAFF DISAGREE

7 A. REVENUE REQUIREMENT ADJUSTMENTS.

8 Both the Cooperative and Staff are in agreement that SSVEC should obtain a 30
9 percent equity-to-long-term debt capitalization ratio by the year 2016. To that end, after
10 agreeing to various adjustments made by Staff, SSVEC's proposed revenue requirement is
11 \$102,688,240. SSVEC's proposed revenue requirement would produce a return on fair
12 value rate base (referred to as operating margin by Staff) of \$16,706,387 for a 12.57
13 percent rate of return on the agreed-upon original cost rate base of \$132,886,202. SSVEC
14 proposed revenue requirement produces a 2.46 net operating TIER and a 2.25 DSC. In
15 contrast, Staff believes that SSVEC can reach 30 percent equity by proposing a revenue
16 requirement of \$100,420,597 that would produce an operating margin of \$15,365,515 or
17 an 11.56 percent rate of return on the agreed-upon rate base of \$132,886.202. Staff
18 asserts that its proposed revenue requirement would result in a 2.34 operating TIER and a
19 2.12 DSC.

20 The differences in the two proposals stem from various adjustments and
21 assumptions that Staff has made regarding its proposed revenue requirement. SSVEC
22 believes that the attainment of its recommended revenue requirement from whatever
23 source of revenue is critical for the Cooperative to achieve its financial and operational
24 objectives and requests that the Commission adopt its requested revenue requirement of
25 \$102,688,240.

26 ³⁹ *Id.* at page 7, lines 11-13, page 19, lines 18-20, and page 20, lines 7-8.

1 Although there has been much agreement between the Cooperative and Staff on
2 many issues, the evidence presented at the hearing clearly demonstrates that in order for
3 the Cooperative to have sufficient operating margin to achieve its objectives, including
4 reaching a 30 percent equity level by 2016, the following Staff adjustments to the annual
5 revenue requirement should not be adopted:

6 1. Reduced operating margin resulting from Staff's proposed revenue
7 requirement (\$1,340,871) -

8 There is no basis for the reduced operating margins other than to simply lower
9 rates. Moreover, this reduced operating margin will make the agreed-upon stated goal of
10 SSVEC achieving a 30 percent equity level by 2016 impossible. The evidence presented
11 at the hearing clearly demonstrates if Staff's proposed revenue requirement is adopted,
12 SSVEC will not achieve the 30 percent equity level by 2016.⁴⁰

13 Surrebuttal Schedule CSB-23 to the Surrebuttal Testimony of Crystal Brown
14 (Exhibit S-7) sets forth Staff's equity and long-term debt projections.⁴¹ It should be noted
15 that the top portion of that Schedule is derived from the Cooperative's Rebuttal Exhibit
16 DH-9 attached to Mr. David Hedrick's testimony. Therefore, both the Cooperative and
17 Staff are in agreement with this starting point for this calculation. However, the bottom
18 portion of Surrebuttal Schedule CSB-23 clearly shows where Staff has deviated in order
19 to justify its margin adjustment. In 2009, Staff begins increasing equity by reducing long-
20 term debt by \$3 million. The \$3 million derives from two adjustments; \$918,806 and
21 \$2,081,194. Based upon a review of the Surrebuttal Testimony and Surrebuttal Schedule
22 CSB-23, one can not determine from where these adjustments came. Therefore, Staff was
23 asked to explain these two adjustments at the hearing. Ms. Brown testified at the hearing
24 that the \$918,806 that Staff had previously agreed SSVEC was entitled to was derived

25 ⁴⁰ Trans. at page 388, line 23 through page 401, line 6.

26 ⁴¹ Exhibit S-7 at page 12, lines 18-19.

1 from the increase in margin in the Fort Huachuca contract.⁴² Staff then arbitrarily
2 assigned that portion of the increase in margin towards reduction of long-term debt.⁴³ In
3 essence, Staff agreed with the Cooperative that it was entitled to an additional \$918,806 in
4 margin expense associated with the Fort Huachuca contract, then took it away from the
5 Cooperative by assigning it to long-term debt reduction in order to arbitrarily inflate the
6 equity ratio.

7 If there is any doubt that this was an arbitrary adjustment, one just needs to look to
8 the next part of the calculation. When asked where the \$2,081,194 came from, Ms.
9 Brown testified that it came from existing margin *or* depreciation expense.⁴⁴ Staff
10 admitted that it came up with \$2,081,194 because it determined it wanted to decrease
11 long-term debt by \$3 million, so after applying the \$918,806 adjustment, it simply
12 subtracted that amount to come up with the additional \$2,081,194 in order to “back in” to
13 the \$3 million reduction. When asked why Staff decided to reduce long-term debt by \$3
14 million, Ms. Brown testified that Staff wanted the Cooperative to contribute \$3 million of
15 its own equity to reduce debt, which in turn would increase equity.⁴⁵ The major flaw in
16 Staff’s analysis is that Staff reduces long-term debt by an arbitrary \$3 million amount
17 which is not available. Mr. Hedrick’s Rebuttal Exhibit DH-9 already included a reduction
18 in long-term debt by the entire amount of the margin produced under the proposed
19 revenue requirement. Staff’s analysis is further flawed because one objectives of this rate
20 case is for the Commission to authorize a revenue requirement that includes a margin
21 component to achieve 30 percent equity by 2016. If Staff’s recommendation (which
22 works on paper but does not work in reality) was adopted, the Cooperative would require
23 an additional \$3 million of margin to reduce long-term debt; therefore, based on Staff’s

24 _____
⁴² Trans. at page 390, line 5 through page 391, line 11.

25 ⁴³ *Id.* at page 389, line 21 through page 390 at line 4.

26 ⁴⁴ *Id.* at page 391, line 12 through page 394 line 9.

⁴⁵ *Id.* at page 394, lines 14-19.

1 analysis the Cooperative would be \$3 million short per year of meeting its margin needs
2 to build equity. When asked if the Cooperative could achieve a 30 percent equity level by
3 2016 without this adjustment, Ms. Brown agreed that all things being equal, the
4 Cooperative could not achieve this objective by 2016 and it would take considerably
5 longer to attain.⁴⁶

6 Additionally, Staff arbitrarily reduced long-term debt by an additional 10 percent,
7 or \$1,916,057, *starting in 2012* based upon the “bad economy.” Ms. Brown testified that
8 Staff does not believe that the Cooperative will grow at the same pace and, therefore, will
9 not have to borrow as much.⁴⁷ When asked where the 10 percent came from, Ms. Brown
10 testified that this was based upon “Staff’s professional judgment” as to what would
11 happen in the future.⁴⁸ Again, this was an arbitrary determination to further reduce long-
12 term debt in order to justify a lowering of the Cooperative’s operating margin to mitigate
13 the rate increase. This adjustment is also inconsistent with two undisputed facts. First,
14 Mr. Huber testified that SSVEC’s level of capital projects would continue into the future,
15 which would require SSVEC to continue its current level of borrowing.⁴⁹ Second, Staff
16 offered no evidence regarding the Cooperative’s level of growth or need for plant
17 additions to support its recommendation. With this additional \$1.9 million adjustment,
18 Staff has assigned from the margin (that Staff has already agreed that the Cooperative is
19 entitled to) approximately \$4.9 million towards long-term debt reductions to artificially
20 inflate the equity level in order to be able to show that SSVEC can reach a 30 percent
21 equity level by 2016. Without these adjustments, Staff acknowledges that SSVEC’s
22 attainment of a 30 percent equity level will be significantly delayed. Moreover, based
23 upon Surrebuttal Schedule CSB-23, Staff agreed that the Cooperative’s analysis set forth

24
25 ⁴⁶ *Id.* at page 394, line 20 through page 395, line 5.

⁴⁷ *Id.* at page 396 at line 7 through page 397, line 5.

⁴⁸ *Id.* at page 397, lines 6-12.

26 ⁴⁹ *Id.* at page 85, line 15 through page 87, line 19.

1 in Mr. Hedrick's Rebuttal Exhibit DH-9 is the appropriate starting point for the analysis.

2 The acceptance of evidence presented by one person over that presented by another
3 is not necessarily decisive because the weight given any of the evidence is within the
4 Commission's discretion, so long as that discretion is not abused. *City of Tucson*, 17 Ariz.
5 App. 477, 480-481, 498 P.2d 551, 554-555. (Citing, *Arizona Corp. Comm'n. v. Arizona*
6 *Water Co.*, 85 Ariz. 198, 335 P.2d 412 (1959)). It is, however, also well established "that
7 a reasonable judgment concerning all relevant factors is required in determining the fair
8 value of the properties at the time of inquiry." *Id.* (Citing, *Arizona Water Co.*, 335 P.2d
9 412, 414). If the Commission 'refuses to consider all the relevant factors, the fair value of
10 the properties cannot have been determined under our Constitution.' Mere speculation
11 and arbitrary conclusions are not substantial evidence and cannot be determinative. *City*
12 *of Tucson v. Citizens Utilities Water Company*, 17 Ariz. App. 477, 481, 498 P.2d 551, 555
13 (Ct. App. 1972) (Emphasis added.)

14 The net result of Staff's proposed margin adjustments reduces the annual revenue
15 requirement by \$1,340,871. The evidence presented overwhelmingly demonstrates that
16 Staff's proposed operating margin adjustment is arbitrarily determined for the sole
17 purpose of lowering the rates and not supported by the evidence. Accordingly, it should
18 not be adopted.

19 2. Payroll Expense Adjustment (\$523,570) -

20 Staff's reduction of known and measurable payroll expenses post-test year is not
21 appropriate. Staff reduced payroll expenses by \$523,570 as a result of the Cooperative's
22 inclusion of 10 employees that were hired after the Test Year in 2008. Staff stated it was
23 not appropriate to include the additional 10 employees because there was a corresponding
24 reduction in staff by employees leaving the Cooperative.⁵⁰ Unfortunately, this is not
25 supported by the facts in this case. As Mr. Hedrick testified in his Rebuttal Testimony, (i)

26 ⁵⁰ Exhibit S-6 at page 18, lines 14-17.

1 the reduction was due to seasonal or part-time employees leaving, and that the staffing
2 level included in the Application shows a net gain of 10 employees; (ii) the payroll level
3 proposed by SSVEC is representative of the known, measureable, and continuing level of
4 payroll expenses needed to provide quality of service to members; and (iii) the
5 Cooperative experienced significant growth over the past five years. Accordingly, the
6 number of employees is reasonable and necessary in order to serve the members.⁵¹

7 In response to this argument, Staff noted that the payroll costs outside of the Test
8 Year, were not known and measurable, and would violate the matching of revenues and
9 expenses.⁵² However in his Rejoinder Testimony, Mr. Hedrick reiterated that (i) these
10 employees were hired shortly after the end of the Test Year so that the Cooperative could
11 continue to maintain a high level of reliable service; (ii) it was not unreasonable to include
12 these costs in light of SSVEC's margins, equity, and other indicators; and (iii) they are
13 known and measurable payroll costs.⁵³

14 As noted by Staff, A.A.C. R14-2-103.A.3.i states that pro forma adjustments are
15 "adjustments of actual Test Year results to obtain a more realistic relationship between
16 revenues, expenses, and rate base." There is nothing that precludes the Commission from
17 recognizing post-Test Year pro forma adjustments. At the hearing, Staff acknowledged
18 that "post year adjustments are appropriate in circumstances so long as they provide a
19 more realistic relationship between revenue and expenses." The 10 employees at issue
20 were hired in April of 2008, less than four months after the end of the Test Year and are
21 on the payroll today. But because they were hired outside of the Test Year, Staff
22 maintains that it is inappropriate to include the expenses associated with those employees
23 in SSVEC's revenue requirement. However, Staff itself made a pro forma adjustment to
24 interest expense that occurred in November 2008, 11 months after the end of the Test Year

25 ⁵¹ Exhibit A-8 at page 8, line 9 through page 9, line 23.

26 ⁵² Exhibit S-7 at page 3 line 24 through page 5, line 17.

⁵³ Exhibit A-9 at page 3, lines 3-23.

1 to provide a more realistic relationship between expenses and rate base and because Staff
2 believed that the expense was reflective of reasonable interest expense for SSVEC going
3 forward.⁵⁴

4 If Staff considers an interest expense that occurred 11 months after the Test Year to
5 be known and measurable, it is inconsistent to say that 10 employees that were hired a
6 mere four months out of the Test Year that are still on the payroll today are not a known
7 and measurable expense. Moreover, Staff admits that because these 10 employees are on
8 the payroll today, SSVEC would have to continue paying these employees from its
9 margins.⁵⁵ If this adjustment is adopted, its margin would be reduced by an additional
10 \$523,570, thereby further inhibiting the Cooperative's ability to attain its agreed-upon
11 goal of achieving a 30 percent level by 2016. Also, the reduction in operating margin
12 would impact SSVEC's operating cash as these salaries will still need to be paid.
13 Accordingly, this adjustment should not be adopted.

14 3. Charitable Contribution Adjustment (\$298,622) –

15 Staff's reduction of charitable contribution expense is contrary to the 1993 Rate
16 Decision in which the Commission carefully considered this issue and expressly allowed
17 for recovery of such expenses. Staff recommended this adjustment on the basis that
18 "contributions and donations are voluntary costs and, therefore, not needed for the
19 provision of service. Further Decision No. 58358 does not provide for automatic recovery
20 of such costs."⁵⁶ Staff further cites to AEPCO agreeing in its last rate case to Staff's
21 recommendation to disallow this expense.⁵⁷

22 First, AEPCO is not a distribution cooperative. It is a wholesale provider of
23 electricity and its member-ratepayers are companies such as SSVEC. Second,

24 _____
25 ⁵⁴ *Id.* at page 372, line 13 through page 373, line 14; Exhibit S-6 at page 21, lines 23-25.

26 ⁵⁵ Trans. at page 387, line 9-16.

⁵⁶ Exhibit S-7 at page 8, lines 8-10.

⁵⁷ *Id.* at lines 1-4.

recognizing that “with a cooperative ratepayers cannot be separated from their member-owners,” the Commission specifically looked at this issue in the last rate case and did expressly allow for the recovery of such expenses so long as SSVEC first had its members approve an amendment to the Cooperative’s by-laws that permitted the donations.⁵⁸ The evidence presented at the hearing clearly demonstrates that (i) the Cooperative initiated that by-law change in 1997, (ii) that the Cooperative filed the proposed change to its by-laws with the Commission’s Director of Utilities; (iii) that the by-law change was submitted to the Cooperative’s members and was approved by over a 90 percent margin; and (iv) SSVEC donations and sponsorship programs have been widely accepted and acclaimed by its members.⁵⁹

Mr. Blair testified to one of the primary cooperative principles, which is:

While focusing on member needs, cooperatives work for the sustainable development of their communities through policies accepted by their members.⁶⁰

Mr. Blair went on to testify that:

Over the 70 year history of SSVEC, the Cooperative has always shown its commitment to the community through charitable donations and sponsorships in the areas that we serve. This ensures that member dollars stay in the community. Although the dollar amount at issue is quite small, (less than .3 percent of total revenue), the benefits to our members and the local non-profit organizations are great. As the Commissioners heard first hand at the February 11, 2009, public comment session on this rate case from numerous community leaders, the donations and sponsorships that the Cooperative make are integral to improving the quality of life for our members in our service territory. These donations and sponsorships, such as the Boys and Girls Scouts, hospital foundations and organization, youth sports teams, money raising events for education and medical equipment for hospitals, are just a few of the kinds of organizations and sponsorships that SSVEC supports.⁶¹

⁵⁸ See 1993 Rate Decision at page 18, line 27 through page 19, line 18.

⁵⁹ Exhibit A-18 at page 13, line 15 through page 16, line 8; Rebuttal Exhibits JB -1 and JB-2; See also Tr. page 341 line 7 through page 348, line 4.

⁶⁰ Exhibit A-18 at page 13, lines 11-13.

⁶¹ *Id.* at page 13, line 15 through page 14, line 2.

1 This is a very important issue for the Cooperative as it underscores better than any
2 other issue the difference between an investor-owned utility and a member-owned
3 cooperative and the role that a cooperative has in the rural community. If the SSVEC
4 members were unwilling to support its Cooperative's ability to maintain these programs in
5 favor of either lower rates or a return through capital credits, they would have not
6 approved the by-law change by such an overwhelming margin. Moreover, if the members
7 decide they do not want the Cooperative to continue such programs, they can initiate such
8 a change through the Board. Given the analysis that the Commission did in its last rate
9 case, as well as the fact that if the adjustment is adopted, the Cooperative will have to pay
10 for these programs from its margin (which is inconsistent with the agreed-upon goal of
11 SSVEC reaching a 30 percent equity level by 2016), this proposed adjustment should not
12 be adopted.

13 4. Rate Case Expenses Adjustment (\$59,522) –

14 At the time of the filing of the Application, the Cooperative had included in its
15 annual revenue requirement \$20,000 (\$100,000 of expenses amortized over five (5) years)
16 which reflected the approximate amount of expenses the Cooperative had incurred.
17 Regarding rate case expenses, SSVEC witness Rebecca Payne testified as follows:

18 Rate Case Expense (Schedule A-9.0). An adjustment to recognize expense
19 associated with the development, filing and support of the rate case has been
20 made. The estimated cost of \$100,000 is intended to reflect cost of outside
21 legal and consulting services. This amount amortized over a 5-year period,
22 resulting in an adjustment of \$20,000. Actual rate case expense will only be
known at the time of the hearing/settlement. Schedule RAP-2 shows
invoices related to this case incurred up to the filing. We propose to file
invoices to ACC Staff for all additional rate case related expenses for a final
determination of rate case expense. (Emphasis added.)⁶²

23 Staff made no mention of Ms. Payne's testimony in its Direct Testimony and
24 simply included reflected the \$20,000 in rate case expenses as part of Staff's
25 recommended revenue requirement. Consistent with Ms. Payne's testimony cited above,

26 ⁶² Exhibit A-15 at page 7, lines 3-11.

in his Rebuttal Testimony, Mr. Hedrick testified as follows:⁶³

Q. Is it appropriate to include an adjustment to reflect the additional rate case expense incurred by SSVEC?

A. Yes. Typically, the total amount of rate case expenses incurred is allowed to be recovered. An adjustment is necessary to reflect the additional amount incurred by SSVEC above the amount already included in the adjusted test year expenses.

Q. Please explain the adjustment SSVEC is proposing.

A. SSVEC included an adjustment for \$100,000 for rate case expenses in the original Application. Amortized over a 5-year period, the annual increase included in test year expenses is \$20,000.

As of February 27, 2009, SSVEC has incurred \$310,608 for legal and consulting rate case expenses. In addition to the actual rate case expenses incurred to date, SSVEC estimates there will be an additional cost of \$87,000 through the completion of the hearing. SSVEC requests rate case expenses of \$397,608 be allowed. Amortized over a five-year period, the adjusted rate case expense is \$79,522. SSVEC requests expenses be increased by \$59,522 to reflect the additional rate case expense. Schedule Exhibit DH-7 is provided in support of this adjustment.

In response to this testimony, Staff issued data request 16.1 requesting (Exhibit A-22) invoices for legal expenses that had been incurred. SSVEC provided Staff with copies of legal invoices from February 2008 through February 2009. Yet, after reviewing the supporting documentation, in Staff's Surrebuttal Testimony it refused to recognize the additional rate case expenses on the basis that SSVEC had not prepared a "budget of anticipated costs" and disallowed the additional \$59,522 of rate case expenses.⁶⁴

In response, Mr. Hedrick testified in his Rejoinder Testimony as follows:⁶⁵

Q. What is Staff's argument for not including the actual rate case expenses incurred?

A. Staff argues that because SSVEC did not have a budget and did not (in Staff's opinion) provide careful analysis of costs, SSVEC is entitled only to the recovery of the initial estimate of rate case expenses.

⁶³ Exhibit A-8 at page 12, lines 1-21.

⁶⁴ Exhibit S-7 at page 10, lines 4-20.

⁶⁵ Exhibit A-9 at page 6, line 1 through page 8, line 8.

1 Q. Is Staff's argument reasonable?

2 A. No. The lack of a budget and analysis of the costs is not the reason
3 for the increase in the rate case expenses. SSVEC's rate case
4 expense adjustment included in the filing represented the estimate of
5 rate case expenses up to the time of the filing. SSVEC filed the
6 Application in this rate case in June 2008. Since that time, the
7 Cooperative has responded to 17 sets of formal data requests that
8 comprised 274 questions (not counting subparts) and provided in
9 excess of 15,000 pages of information in both hard copy and
10 electronic form. SSVEC staff, consultants, and attorneys have spent
11 many hours preparing responses to both formal and informal requests
12 for information from Staff. In addition, SSVEC's staff, consultants,
13 and attorneys have spent many hours preparing Rebuttal (and now
14 Rejoinder) Testimony and have met with Staff regarding DSM and
15 other issues. Finally, because Staff determined in December of 2008
16 to hire a rate case consultant to provide testimony relating to
17 SSVEC's power procurement activities, SSVEC had no choice but to
18 engage an additional consultant to assist in data request responses
19 and to provide Rebuttal analysis and testimony.

20 In response to Staff's data request CSB 16.1, SSVEC provided, and
21 Staff reviewed, actual invoices of legal and consulting expenses from
22 February 2008 through February 2009 totaling \$331,527, which the
23 Cooperative has already paid. In March 2009, SSVEC was invoiced
24 an additional \$23,893 and \$8,718 in legal and consulting expenses,
25 respectively. And, through April 15, 2009, SSVEC has incurred
26 additional legal expenses of \$20,681. Therefore, as of April 15,
2009, SSVEC has incurred known and verifiable rate case expenses
totaling at least \$384,819. These amounts do not include the
additional legal and consulting rate case expenses that SSVEC will
be required to incur related to completion of its Rejoinder Testimony
and Witness Summaries, hearing preparation, the actual rate case
hearing, and closing briefs. Therefore, SSVEC will incur rate case
expenses well in excess of the \$397,608 that has been requested.

As an electric cooperative, SSVEC does not have a rate department
of employees to deal with all of the filings and issues in a rate case.
Cooperatives typically do not have frequent rate cases, therefore
maintaining in-house resources to handle rate cases is not prudent.
Instead, SSVEC and other cooperatives rely on outside consultants
and attorneys to provide the necessary expertise. SSVEC has not had
a rate case in 17 years. There are many issues that have been raised
in this case which have required more effort by all parties involved.
SSVEC has no control over the level of involvement and discovery
pursued by Staff in this proceeding. SSVEC is required to respond to
Staff requests for information. Staff's assertion that SSVEC has been
guilty of poor planning and lacking in its control of rate case costs
would appear to be misplaced.

Additional evidence is provided showing that the Commission has

1 allowed comparable levels of rate case expenses for utilities of even
2 smaller size than SSVEC. Attached as Rejoinder Exhibit DH-1.0 is a
3 list of the rate case expenses approved by the Commission in ten
4 other proceedings over the last five (5) years. Given the level of
5 effort required to comply with Commission filing requirements and
6 Staff discovery, it is not appropriate to deny the recovery of the
7 actual and reasonable expected rate case expenses incurred. A denial
of this request will result in a further reduction in SSVEC's available
margin as the expenses must be paid. Accordingly, SSVEC
continues to request that the revenue requirement be increased by an
additional \$59,522 to \$79,522, amortized over five (5) years, so that
the Cooperative has the opportunity to recover most (not all) of the
rate case expenses that it will incur to complete this rate case.

8 At the hearing, SSVEC spent considerable time cross-examining Ms. Brown on
9 Staff's recommendations. Some of the issues that Ms. Brown acknowledged were that:

- 10 • The Cooperative had provided Staff copies of invoices for rate case
11 expenses through February 2009, totaling \$331,527, consistent with Ms.
Payne's testimony;⁶⁶
- 12 • Staff had reviewed those invoices and did not find any problem with them.⁶⁷
- 13 • The Commission has in the past awarded more rate case expenses than what
14 was requested in the initial Application;⁶⁸
- 15 • For an investor-owned utility, shareholders would bear the cost of
16 unrecovered rate case expenses, where as for a cooperative, it would be the
17 member ratepayers that would bear the cost.⁶⁹
- 18 • Although SSVEC had incurred rate case expenses totaling \$384,819 as of
19 April 15, 2009, it had not increased its recovery request despite having to
20 incur additional expenses for Rejoinder Testimony, the hearing, briefing,
21 etc.⁷⁰
- 22 • When the Cooperative was preparing its rate case, it had no way of knowing
how many data requests would be issued, how many witnesses there would
be for the hearing or what additional issues would be interjected into the rate
case proceeding.⁷¹

23 ⁶⁶ Trans. at page 401, line 15 through page 402, line 25; page 409, line 20 through page 410, line 20;
Exhibit A-8 at page 6, lines 24-26.

24 ⁶⁷ Trans. at page 422, lines 19-25.

25 ⁶⁸ *Id.* at page 403, lines 10-19.

26 ⁶⁹ *Id.* at page 403, line 25 through page 404, line 7.

⁷⁰ *Id.* at page 410, line 21 through page 411, line 25.

⁷¹ *Id.* at page 414, line 4 through page 419, line 15.

- 1 • The Company offered to amortize its rate case expenses over five years as
opposed to three or four years, which has been more typical.⁷²
- 2 • The total amount of rate case expenses will exceed \$400,000, and SSVEC
3 requested reimbursement for only \$397,606.⁷³
- 4 • The SSVEC rate case could not be conducted for \$100,000.⁷⁴
- 5 • The Cooperative had no choice but to answer the 17 sets of data requests
6 propounded by Staff and could not refuse to answer them even if it had
prepared a budget;⁷⁵
- 7 • Staff was willing to approve rate case expenses for the pending Trico rate
8 case in excess of \$100,000, despite being a much smaller case with fewer
issues.⁷⁶
- 9 • If Staff's recommendation was adopted,⁷⁷ SSVEC would have to pay its rate
case expenses from operating margin.⁷⁷

10 As Mr. Hedrick testified at the hearing, given the circumstances with respect to this
11 rate case, even if SSVEC had prepared a budget, it would not have made any difference
12 whatsoever in terms of reducing or controlling rate case expenses. It is Staff and the
13 Commission that largely control the rate case process once the Application is filed and not
14 the Cooperative.⁷⁸ Moreover, various issues arose in this rate case that could not have
15 been predicted from the outset including, but not limited to: (i) the sheer number of data
16 requests propounded by (17 sets and 268 questions)⁷⁹; (ii) the need for the Cooperative to
17 engage a power procurement witness in response to Staff hiring Mr. Mendl; (iii) a three-
18 day (as opposed to a one-day or two-day) hearing; (iv) the interjection of the 69 kV line
19 issue; (iv) an additional public comment session; and (v) additional issues initiated by
20 Staff, such as the recommendations for the Commission to approve WPFCA increases and
21 the dispute relating to the DSM adjustor reset.

22 ⁷² *Id.* at page 423, lines 5-18.

23 ⁷³ *Id.* at page 424, lines 5-18.

24 ⁷⁴ *Id.* at page 424 line 24 through page 25, line 7.

25 ⁷⁵ *Id.* at page 414, line 25 through page 415, line 5.

26 ⁷⁶ *Id.* at page 426, line 22 through page 428, line 7.

⁷⁷ *Id.* at page 428, lines 9-21.

⁷⁸ Exhibit A-9 at page 7, lines 7-21; Trans. at page 222, lines 9-14.

⁷⁹ Exhibit A-23.

1 The issue of the recovery of rate case expenses has been discussed by the
2 Commission in several recent rate case decisions. Although Black Mountain Sewer
3 Corporation ("BMSC") is a much smaller company than SSVEC with only a \$1.3 million
4 revenue requirement (as opposed to over a \$100 million for SSVEC) and only
5 approximately 2,000 customers (as opposed to approximately 50,000 for SSVEC), the
6 Commission found in Decision No. 69164 (December 5, 2006) that BMSC (like SSVEC)
7 had initially estimated its rate case expenses indicated it would true-up costs as the case
8 progressed. Additionally, and similar to the unanticipated issues that arose in the SSVEC
9 case, additional rate case expenses were approved for BMSC because of the unexpected
10 intervention of two additional parties, as well as more extensive discovery than expected.
11 Regarding these events, the Commission stated in its decision that:

12 . . . to hold a company strictly to its original estimate, regardless of
13 intervening events, would create an incentive for over-estimating costs on
14 the front, rather than attempting to provide a good faith estimate subject to
15 reconciliation based on actual events. We do not believe Staff or RUCO's
16 proposals provide adequate recognition of the additional costs incurred by
17 BMSC in procuring its rate case,⁸⁰ and we will, therefore, adopt the
18 Company's position on this issue.

19 In the UNS Electric Case (Decision No. 70360, May 27, 2008), the Commission
20 recognized that there are certain circumstances based upon the facts of the case that justify
21 higher levels of rate case expense recovery. The decision found that:

22 Although Staff and RUCO present strong arguments in support of their
23 recommendations, given that this is the first UNSE rate case since the
24 acquisition of the Citizens assets, and that UNSE was required to respond to
25 a substantial number of data requests,⁸¹ we will allow rate case expenses of
26 \$300,000, normalized over three years.

27 This is SSVEC's first rate case in 16 years. Additionally, it is uncontroverted that SSVEC
28 was required to respond to a substantial number of data requests. The Commission has
29 recognized that these situations may be taken into consideration.

⁸⁰ Decision No. 69164 at page

⁸¹ Decision No. 70360 at page 24, lines 8-11.

1 In Decision No. 67093, June 30, 2004, for Arizona-American Water Company,
2 (with approximately \$10 million revenue requirement and only 15,000 customers), the
3 Company requested rate case expenses totaling \$715,000. Decision No. 67093 describes
4 how the company's Director of Rates and Planning for the five western states of American
5 Waterworks testified that that the company had a number of rate cases going on at the
6 same time and did not have the internal resources to handle them. The Commission went
7 on to find that:⁸²

8 As explained in the recent Arizona Water Company Decision No. 66849
9 (March 19, 2004), while we do not believe it is unreasonable for a company
10 to retain outside counsel or consultants to prepare and litigate rate case
11 filings, at some point the utility must mitigate the costs associated with
12 retaining those services. . . . Based upon our review of the complexity of
this proceeding, the number of systems involved in the rate request, and a
comparison of other cases, we find that rate case expenses in the amount of
\$418,941 is reasonable for this proceeding.

13 In Rejoinder Exhibit DH 1.0 to Mr. Hedrick's Rejoinder Testimony, which is also
14 attached hereto as Attachment A, the Cooperative submitted evidence of a representative
15 sample of cases where the Commission awarded rate case expenses. It should be noted
16 that all of those cases amortized rate case expenses over three (3) or four (4) years, where
17 SSVEC proposed amortizing its expenses over five (5) years to help mitigate the rate
18 impact. The Cooperative also provided as a late-filed exhibit, Exhibit A-28, which broke
19 down the rate case expenses incurred by month and by professional consultant. Staff has
20 presented no controverting evidence to any of the evidence presented by SSVEC with the
21 exception of its belief that \$100,000 is appropriate because SSVEC did not prepare a
22 budget.

23 Finally, at the hearing, the following question was posed to Staff and the following
24 answer was given:⁸³

25 _____
26 ⁸² Decision No. 67093 at page 20, lines 11-19.

⁸³ Trans. at page 425 line 24 through page 426 line 7.

1 Q. Okay. And given your -- the answer to my question before about the
2 fact that you agree that this case could not be done for \$100,000, isn't
3 Staff's recommendation, isn't it true that Staff's recommendation to
4 maintain this \$100,000, which is really only reflective of the amount
5 of expenses it incurred up to the time of the filing, isn't it somewhat
6 punitive?

7 A. No. Staff believes that is a normal level of ongoing rate case expense
8 that should be included in the revenue requirement, and that not
9 including the amount over \$100,000 would not harm the customers
10 and would result in lower rates.

11 In light of the uncontroverted evidence presented, the \$100,000 does not reflect "a
12 normal level of ongoing rate case expenses. If SSVEC is not permitted to recover its rate
13 case expenses, this will serve to only lower SSVEC's equity because the expenses will
14 come out of SSVEC's margin which is inconsistent with one of the primary agreed-upon
15 goals of this rate case proceeding. Moreover, when the Commission has considered rate
16 case expense recovery in the past, as indicated in the decisions cited above, the primary
17 factors are what are the actual expenses, what are the specific facts and circumstances of
18 the case, and what has the Commission done in other cases. None of these cases
19 disallowed reasonable rate case expense because the utility did not prepare a budget
20 before filing its rate case.

21 On the basis of the overwhelming evidence presented on this issue supporting the
22 Cooperative's position and the fact that the Cooperative has not requested (nor will it
23 recover) all of its rate case expenses for this proceeding, SSVEC respectfully requests that
24 Staff's recommendation that only \$20,000 be included for rate case expenses be rejected
25 and that the annual revenue requirement include a total of \$79,522 for such expenses.

26 5. Christmas and Safety Pay Adjustment (\$45,058) -

Staff has characterized these payments as "incentive based" and not necessary to
provide safe and reliable service and should be paid from SSVEC's margins.⁸⁴ However,
Staff does not object to the Cooperative recovering expenses for fair and reasonable

⁸⁴ Exhibit S-6 at page 21, lines 1-8; Exhibit S-7 at page 8, line 22 through page 9, line 5.

compensation.⁸⁵ Practically speaking, and looking past what these payments are called, to what they actually are, the evidence demonstrates that these payments have not been treated by the Cooperative as incentive based and should, therefore, be considered as part of the employees' compensation package. Although the Cooperative is not required to pay these amounts, they have been consistently paid each year and during the Test Year and were paid to all 195 employees.⁸⁶

With respect to the safety pay, maintaining the highest level of safety is an important objective of the Cooperative. The \$24,557 was the amount paid during 2007 to all 195 employees with the average payment being only \$126.⁸⁷ In SSVEC's last rate case, the Commission found "that the Cooperative has shown this expense to be appropriate and of benefit to the Cooperative's ratepayers and will not disallow it."⁸⁸

Regarding the Christmas pay, the \$20,500 of expense results in a \$100 payment to employees during the Test Year and is a routine and expected part of the employees' compensation.⁸⁹

Staff has recommended that these expenses be paid from SSVEC's internally generated cash flows. This would have the effect of further reducing SSVEC's margin, which is inconsistent with the goal of achieving a 30 percent equity level by 2016.⁹⁰ Accordingly, the Commission should not adopt Staff's proposed adjustment for these payments.

...

...

⁸⁵ Trans. at page 367, lines 13-19.

⁸⁶ Exhibit A-8 at page 11, lines 10-23; Exhibit A-9 at page 4, lines 11-18.

⁸⁷ Exhibit A-8 at page 11, lines 16-19.

⁸⁸ 1993 Rate Decision at page 14, lines 4-6.

⁸⁹ Exhibit A-8 at page 11, lines 21-23.

⁹⁰ Exhibit S-7 at page 9, lines 2-5; See also Trans. at page 369, lines 17 through page 370, line 25. Although Ms. Brown suggests that this could also be paid from the Cooperative's depreciation expense, she provided no support for SSVEC being required to do this as both SSVEC and Staff had previously agreed on the amount of depreciation expense that SSVEC was entitled to recover.

1 B. THE COOPERATIVE SHOULD NOT BE REQUIRED TO SEEK
2 COMMISSION APPROVAL EACH AND EVERY TIME IT
3 DETERMINES IT MUST INCREASE THE WPFCA.

- 4 1. Staff's recommendation is unnecessary and overly burdensome to the
5 Cooperative and should not be adopted.

6 Currently, SSVEC has a WPCA that the Commission established in the 1993 Rate
7 Decision that permits the Cooperative to pass through fuel and purchased power costs to
8 its members. Up until January 2008, SSVEC was an ARM and obtained all of its power
9 from AEPCO through a similar adjustment mechanism that AEPCO has to pass through
10 its costs to its member distribution cooperatives. In January 2008, pursuant to
11 Commission approval, SSVEC became a PRM of AEPCO, which entitles SSVEC to now
12 obtain a portion of its power from sources other than AEPCO which, at some time in the
13 future, may include self-generation. However, notwithstanding becoming a PRM, SSVEC
14 will still obtain approximately 80 percent of its power needs from AEPCO, and it is
15 anticipated that through 2012, SSVEC will obtain between 75.3 and 88.3 percent of its
16 power from AEPCO.⁹¹ Additionally, as Mr. Brian testified, when a large power contract
17 comes back to AEPCO in 2011, SSVEC could obtain as much as 94 percent of its power
18 from AEPCO:⁹²

19 And Sulphur, I mean we have talked about Sulphur buying 80 percent of its
20 power from AEPCO. That number actually goes up over time over the next
21 few years because the entitlement from AEPCO grows as one of the
22 contractual sales that AEPCO is obligated to expire.

23 There is a 100 megawatt sale to Salt River Project, for example, that would
24 bring about 30 more megawatts of base load power to Sulphur in the year
25 2011. So the 80 percent number actually goes up about 94 percent in 2011.
26 So we are talking about a very small amount of power in the scheme of
 things for a very small rural cooperative.

 As with all of the AEPCO member distribution cooperatives, SSVEC has no

⁹¹ Exhibit S-13 at page 3, lines 12-25.

⁹² Trans. at page 183, line 18 through page 184, line 4.

1 control over the cost AEPCO passes through and has no choice but to pay such amounts.
2 However, the AEPCO adjustor mechanism is monitored and approved by the Commission
3 through semi-annual filings that AEPCO makes with the Commission.

4 Staff recommended that since SSVEC became a PRM in January of 2008:⁹³

5 [t]he Cooperative's energy costs have become more volatile. The
6 greater the volatility impacts the bank balance and, consequently, the
7 WPCA rate. In order to manage the WPCA rate, Staff recommends
8 that, in the future, SSVEC submit proposed increases to the WPCA
9 rate to the Commission for approval. Submitting proposed increases
10 for approval would ensure that impacts to the Cooperative's
11 customers are regulated.

12 Staff does not recommend that SSVEC be required to seek approval
13 for decreases in the WPCA rate.

14 Moreover, Staff's recommendation applies to *all* increases, even if the increase will
15 not result in any customer "rate shock" whatsoever and no matter how miniscule the
16 increase. For example, if SSVEC sought to increase its adjustor by 1 percent and there
17 was a \$1.00 (or less) increase to the customer, SSVEC would be required to expend the
18 time and expense necessary to file for Commission approval and wait many months for
19 such approval. This would (i) negatively impact the ability of the Cooperative to properly
20 administer its bank balance; (ii) require the Cooperative to use its equity margin to "lay
21 out" the money to purchase the power (that as a public utility it is obligated to acquire) for
22 extended periods of time; (iii) spend time, money, and resources going through a
23 Commission proceeding (just to implement a small increase); (iv) cause significant delay
24 in the Cooperative's ability to recover costs; and (v) hinder the Cooperative's ability to be
25 in compliance with the under-collection bank balance threshold. Requiring Commission
26 approval defeats the purpose of the adjustor mechanism which is to allow timely recovery
of wholesale costs incurred that are outside the Cooperative's control.⁹⁴

⁹³ Exhibit S-12 at page 7, lines 24 through page 8, line 3.

⁹⁴ Exhibit A-8 at page 18, line 25 through page 19, line 2.

1 As also discussed below, both Staff witness Jerry Mendl, and SSVEC witness,
2 David Brian, were in agreement that 2008 was a very anomalous and anon-representative
3 year because of high energy prices as (i) in 2008, oil prices reached \$147 per barrel based
4 on worldwide demand and concerns about Iraq and a weak dollar; and (ii) power prices
5 followed natural gas prices, peaking at approximately \$125/MWh.⁹⁵ It also just happened
6 to be the first year that SSVEC was a PRM, and the Cooperative was in the process of
7 transitioning from an ARM to a PRM. Finally, in light of the fact that the Cooperative
8 will be obtaining between 75 and 88 percent (or more) of its power from AEPCO, and
9 SSVEC does not control the cost of that power, Staff's recommendation will result in the
10 Commission duplicating its efforts by reviewing power costs twice because the majority
11 of such costs will have already been reviewed for AEPCO prior to the pass-through to
12 SSVEC.

13 Staff is also concerned that the Cooperative could purchase less than 80 percent of
14 its power from AEPCO.⁹⁶ This concern is unfounded because the only time the
15 Cooperative would do this is when the cost of AEPCO is more expensive than what the
16 Cooperative could obtain by going to the market. If this happens, the amount of
17 purchased power expenses that will be included in the WPFCA will be less resulting in a
18 benefit to the members.

19 If Staff's primary concern is truly the avoidance of "rate shock" for customers,
20 Staff has proposed, and the Cooperative has already agreed, that a \$2 million threshold for
21 under-collections and a \$1 million threshold for over-collections be established for the
22 WPFCA bank balance.⁹⁷ This mechanism will help ensure that the bank balance does not
23 grow to a level that will cause rate shock when the Cooperative increases its adjustor.

24 ⁹⁵ Exhibit A-5 at page 30, lines 22-23; See also Exhibit DMB-8 of Exhibit A-5; Trans. at page 174, lines
25 21 through 24; Trans. at page 184, line 21 through page 185, line 2; See also Trans. at page 128, lines 12-
19.

⁹⁶ Exhibit S-13 at page 3, lines 12-18.

26 ⁹⁷ Exhibit S-12 at page 9, lines 14-16; Exhibit A-9 at page 12, lines 13-15.

1 The Cooperative clearly demonstrated to the Commission that over the last 16
2 years, it has operated the utility in a prudent manner to cut costs and keep rates as low as
3 possible for its members for as long as possible.⁹⁸ Additionally, Staff has acknowledged
4 that that purchased power prices that SSVEC paid in 2008 during the January through
5 October timeframe were not likely to be representative of purchased power prices in
6 2009.⁹⁹ Rather than require the Cooperative to file for approval for increases at this time,
7 the Commission should give the benefit of the doubt to the Cooperative and its
8 management and allow additional time to operate as a PRM under more normal and
9 representative circumstances than what occurred in 2008. Additionally, the Commission
10 should allow additional time to see if the thresholds that have been agreed to will alleviate
11 the rate shock concern. SSVEC believes that Staff's recommendation is simply an
12 overreaction to a finite situation that existed in 2008 and should not be adopted.

13 2. The Cooperative has proposed a reasonable alternative that will
14 achieve Staff's objective.

15 If Staff's primary concern is the avoidance of "rate shock" for customers, in
16 addition to the thresholds that the Cooperative has already agreed to, SSVEC has
17 proposed a reasonable compromise position. This position takes into consideration the
18 issue discussed above relating to the Cooperative being forced to file for very small
19 increases that will not result in customer rate shock. As discussed by Mr. Hedrick in his
20 Rebuttal Testimony:¹⁰⁰

21 SSVEC understands the concerns of Staff regarding the level of
22 increase that can result from an increase in the WPCA rate. In order
to address these concerns, SSVEC proposes the following:

23 That SSVEC be allowed to adjust its WPCA rate without
24 Commission approval unless such adjustment would result in a

25 ⁹⁸ Exhibit A-2 page 6, line 8 through page 7, line 16.

26 ⁹⁹ Trans. at page 128, lines 12-19

¹⁰⁰ Exhibit A-8 at page 19 line 15 through page 20, line 2.

1 cumulative annual increase in the total average rate collected from
2 customers per kWh greater than 10%. Increases submitted to the
Commission for approval in excess of the 10% limit would become
effective in 60 days unless the Commission took action.

3 This provision would allow SSVEC a timely recovery of the routine
4 fluctuations in fuel cost without Commission approval. It would also
5 ensure that no significant increase or "rate shock" is implemented
unless approved by the Commission.

6 When asked about Staff's concern about the Cooperative's proposal for the 10
7 percent limit, Staff testified as follows:

8 There are a number of issues with the company's recommendation on
9 how the 10 percent limit would function. One of them is that there is
10 no way to know what the actual impact would be on customers' bills
because we do not know going forward what the cost of fuel is going
11 to be, particularly over the course of years. Another problem with
the company's proposal is that it is unduly complex and it would be
12 difficult to track in terms of compliance with that 10 percent limit
that they are recommending. And, finally, it is, because of its
13 complexity, really not likely to be transparent to ratepayers. It is, it is
difficult to understand.¹⁰¹

14 First, if the impact on the customer bill was going to be greater than 10 percent, the
15 Cooperative would have to file for approval consistent with the mechanism that Staff is
16 proposing. At that point, the Commission would have the same ability to review and limit
17 the amount of the increase consistent with what Staff is currently proposing. Second, the
18 cost of fuel going forward is irrelevant to the mechanism. The cost is the cost, and if the
19 increase will result in less than a 10 percent increase, the Cooperative would not be
20 required to file for Commission approval; if the increase is greater than 10 percent, the
21 Cooperative would file for approval, and the Commission would exercise the oversight
22 that Staff is already proposing. Third, the Cooperative proposed this mechanism because
23 it is not "unduly complex" or "difficult to understand." As Mr. Hedrick testified as cited
24 above, the Cooperative would file for Commission approval of the increase if the
25 "adjustment would result in a cumulative annual increase in the total average rate

26 ¹⁰¹ Trans. at page 598, lines 2-15.

collected from customers per kWh greater than 10 percent.” At the hearing, Administrative Law Judge (“ALJ”) Rodda asked Mr. Hedrick the following question, and Mr. Hedrick answered as follows:¹⁰²

Q. All right. So then you talked also about a 10 percent yearly band or impact on it. And then you were talking about customer bill. Wouldn't it be different for every customer? What are you talking about, an average customer?

A. Yes. The way that I had envisioned it and what we had provided to the Staff was that the average cost per kilowatt hour for the entire system we could calculate. So to the extent that the wholesale power cost adjuster results in an average increase in the cost that customers are paying greater than 10 percent, we would have to get Commission approval for that. So we would reduce the amount that customers are paying to a cost per kilowatt hour. And to the extent that assumes that we are proposing an increase to the wholesale power cost adjuster, let's assume that the average cost is 10 cents a kilowatt hour on average, that's what everybody pays, and we are proposing an increase to the wholesale power cost adjuster of 5 mills, so it is 5 percent, we wouldn't have to get Commission approval. Let's say we do that in March and we come back in June and say, well, we need an additional penny. Well, that puts us at well above 10 percent in terms of the increase. We would have to go to the Commission to get approval for the amount in excess of the 10 percent. We would be limited to implementing a wholesale power cost adjustment that affected customer bills of 10 percent without Commission approval.

Q. Is that a rolling 12-month period?

A. Yes.

The proposed mechanism is not overly complex and can certainly be worked out with Staff and memorialized in a tariff if the Commission adopts the Cooperative's compromise position relating to the filing of increases.

3. If the Commission requires SSVEC to file for increases in the WPFCA, the agreed-upon WPFCA rate should be considered an initial ceiling for adjustment purposes.

Staff has agreed with SSVEC's proposal that the base cost of power for the Cooperative be set at \$0.072127 per kWh and that SSVEC's be able to continue its

¹⁰² Trans. at page 286, lines 13 through page 287, line 18.

1 WPFCA for recovery of expenses in excess of this amount.¹⁰³ Accordingly, in adopting
2 these rates, the Commission has determined this to be a just and reasonable rate. Staff has
3 proposed that the Cooperative must obtain Commission approval for any and all increases
4 in the WPFCA. At the hearing, Staff was asked to clarify its position (on what it meant by
5 any and all increases) to determine whether the recommendation means an increase *above*
6 the initial adjustor rate that will be established following the Decision, or increases in the
7 adjustor rate following a decrease that does not exceed the initial adjustor rate:¹⁰⁴

8 Q. Okay. Let me give you a hypothetical, because this is where I am
9 still struggling to understand how this is going to work. Let's say in a
10 given year Sulphur has lowered -- the adjustor level is set and let's
11 say it translates into 2 cents, just for -- okay, it is 2 cents. So the
12 number that is approved in this Commission allows for a 2 cent
13 adjustor. Now, Sulphur needs to lower that adjustor to 1 cent. All
14 right? And it stays at 1 cent for a period. Okay? Then Sulphur
15 incurred some fuel costs and then it needs to raise it back to 2 cents.
16 All right? Would you agree with me that the 2 cents established in
17 this rate decision would be considered the ceiling in that Sulphur
18 would only have to come in for increases beyond the 2 cents?

19 A. No.

20 Q. Okay. So once -- and again I am only asking because we really
21 weren't sure what you meant here. If the Commission is establishing
22 the adjustor at 2 cents hypothetically, or whatever that decimal, long
23 decimal number is, and lowers it, Staff is unwilling to allow the
24 company to go back up to that amount, the amount established in this
25 rate case decision, without coming to the Commission first?

26 A. Staff's position is that any increase to the adjustor must be filed with
the Commission for approval.

Q. Okay. That clarifies it. And, again, in your testimony you stated that
the reason that, one of reasons Staff is recommending that the
Commission approve all increases is to mitigate potential rate shock?

A. That is correct.

This position makes no practical sense. First, in the Decision that will be issued in
this proceeding, the Commission will approve the WPFCA thereby finding the initial rate

¹⁰³ Exhibit S-12 at page 4, lines 13-14; Exhibit A-8 at page 1, line 26 through page 2, line 3.

¹⁰⁴ Trans. at page 610, lines 4 through page 611, line 10.

1 factor derived from the Decision to be just and reasonable. Staff has proposed, and the
2 Cooperative has agreed, that SSVEC will not need to obtain Commission approval to
3 lower the adjustor rate. If the Cooperative lowers the adjustor rate below the initial
4 adjustor rate, under Staff's proposal, the lowered rate now becomes the new ceiling and
5 SSVEC is precluded from raising the adjustor above that new rate without obtaining
6 Commission approval, even though it is less than the initial rate established as a just and
7 reasonable rate. Second, if SSVEC was to increase the now lowered adjustor rate back to
8 the initial rate, there would be no rate shock, as the rates would simply return to the level
9 set by the Commission in this rate case which was found to be just and reasonable.
10 Accordingly, SSVEC should be permitted to raise the adjustor back to the initial rate
11 factor that will be in effect following the Decision without Commission approval. Only
12 increases above that rate should require Commission approval, as opposed to any and all
13 rate increases of the WPFCA as proposed by Staff.

14 Additionally, if the Cooperative files for an increase in its adjustor rate and the
15 Commission approves a new increased adjustor rate above the rate derived from the
16 Decision, that rate should supplant the initial adjustor rate derived from the Decision as
17 the new ceiling for purposes of future increases and decreases of the WPFCA.

18 SSVEC requests that if the Cooperative is required to seek Commission approval
19 for increases in the WPFCA, the mechanism established be consistent with what SSVEC
20 has proposed above.

- 21 4. If the Commission requires the Cooperative to file for an increase in
22 its WPFCA, the increase should go into effect if the Commission does
not act upon the filing within 60 days.

23 If the Commission determined that SSVEC must file for increases in its WPFCA,
24 because timely recovery of expenses are critical to the Cooperative, SSVEC has proposed
25 a mechanism that the Commission has authorized in the past that will ensure the
26 Commission's ability to review and approve the increase in a timely manner, as such

1 review and approval process is out of the Cooperative's control. In his Rebuttal
2 Testimony, Mr. Hedrick testified as follows:

3 Increases submitted to the Commission for approval in excess of the
4 10% limit would become effective in 60 days unless the Commission
5 took action.... This provision would allow SSVEC a timely recovery
of the routine fluctuations in fuel cost without Commission
approval.¹⁰⁵

6 In his Rejoinder Testimony, Mr. Hedrick further testified to this point, as follows:

7 SSVEC also believes that there must be some provision that requires
8 the Commission to act on such filings within a specified time frame.
9 Given the magnitude of the wholesale power cost and the potential
10 impact of a less than timely recovery, a 60-day turn-around is not an
unreasonable expectation. Staff suggests that the Cooperative could
11 file six (6) months in advance to avoid a lag in recovery. Staff also
testifies that purchased power costs are volatile and hard to predict.
12 SSVEC is dependent upon AEPCO for the majority of its purchases
and market prices for the remainder. SSVEC is not always able to
13 predict changes in power cost into the future. That is why the WPCA
factor is so important in the recovery of these costs. Unlike an
investor-owned utility that may be able to predict fuel costs well into
14 the future, SSVEC does not have that same ability. It is essential that
SSVEC have the ability to recover sudden increases in fuel costs
without a significant delay at the Commission.¹⁰⁶

15 Staff, however, objected to this proposal, stating that:

16 Market conditions can change or new question can arise concerning
17 an application. Under such circumstances, a 60-day limit could
potentially limit the Commission's ability to fully consider an
18 increase before it went into effect.¹⁰⁷

19 On cross-examination, however, Staff admitted that it can typically take as long as
20 four to five months for the Commission to approve an adjustor reset.¹⁰⁸ Moreover, Staff
21 further provided information in its response to data request SSVEC 1.6 that the
22 Commission has previously approved adjustors for three other utilities that go into effect
23 unless suspended by the Commission.¹⁰⁹ Those utilities are AEPCO (Decision No.

24 ¹⁰⁵ Exhibit A-8 at page 19 lines 21-25.

25 ¹⁰⁶ Exhibit A-9 at page 13, lines 22 through page 14, line 8.

26 ¹⁰⁷ Exhibit S-13 at page 5, lines 17-19.

¹⁰⁸ Trans. at page 539, lines 7-16.

¹⁰⁹ *Id.* at page 641, lines 2 through 642 line 6.

1 68071, August 17, 2005), Arizona Public Service (Decision No. 6963), and UNS Electric
2 (Decision No. 70360, May 27, 2008). A copy of Staff's response to SSVEC 1.6 is
3 attached hereto as Attachment B.

4 In light of (i) SSVEC being a cooperative (as opposed to an investor-owned utility)
5 that must have timely recovery of its fuel and purchased power costs and the timing of the
6 Commission approval process is out of SSVEC's direct control; (ii) in the near future,
7 between 75 percent and 88 percent (or more) of its power will come from AEPCO, and
8 the Commission will have already approved the pass-through of those costs to SSVEC;
9 and (iii) the Commission precedent that has already allowed a automatic adjustors for
10 other utilities (including a cooperative) if the Commission does not act, SSVEC requests
11 that if the Commission requires SSVEC to file for adjustor increases, such increases be
12 permitted to go into effect if the Commission does not act to suspend the Cooperative's
13 filing within 60 days.

- 14 5. If the Commission requires the Cooperative to file for an increase in
15 its WPFCA, power purchased from AEPCO that is passed through
16 the Commission-approved AEPCO adjustor should not be considered
for purposes of an increase to the WPFCA.

17 As discussed in detail above, SSVEC has, and will continue to obtain most of its
18 power from AEPCO for the foreseeable future. AEPCO passes through the costs
19 associated with its power purchased for SSVEC by way of a Commission-approved pass-
20 through adjustor mechanism. Therefore, SSVEC has no control over the costs that
21 AEPCO passes through which have already been reviewed and approved by the
22 Commission. Accordingly, if the Commission decides to require SSVEC to file for
23 increases in its WPFCA, in light of the thresholds that the Cooperative has agreed to, such
24 filing should only be for those increases resulting from SSVEC's power purchases from
25 non-AEPCO sources.¹¹⁰

26 ¹¹⁰ Exhibit A-9 at page 19, lines 2-10.

6. The \$453,347 of DSM Program expenses for 2007 and 2008 should be excluded for purposes of increases in the WPFCA and the \$2 million under-recovery threshold level.

Staff has agreed with SSVEC's proposal that the base cost of power for the Cooperative be established in the Decision issued in this proceeding for the WPFCA to be \$0.072127 per kWh.¹¹¹ Staff has proposed that the Cooperative must obtain Commission approval for any and all increases in the adjustor. At the hearing, Staff was asked to clarify its position on this to determine whether the recommendation includes an increase in the adjustor rate resulting from Staff's approval for recovery of the \$453,347 of 2007 and 2008 DSM Program expenses that have been submitted for Staff approval and are currently pending (and discussed in more detail in Section IV.D below.) Moreover, as reflected in III.V above, Staff and the Cooperative have agreed that for DSM costs incurred prior to 2009, including the 2007 and 2008 Program costs that have previously been submitted for Staff approval, such costs continue to be recovered through its WPFCA.¹¹² At the hearing, Staff was asked to clarify its position on whether this amount would be included for purposes of Commission approval for increases in the WPFCA and the \$2 million agreed-upon under-collection threshold.¹¹³

Q. Okay. Now, just to digress for a moment, right now as part of the DSM recommendation actually, once the 2007 and 2008 program costs are approved, which we heard Mr. Irvine say hopefully will be within the next two, three weeks, which is about \$453,000 roughly, that such cost be recovered through the existing adjustor mechanism that's in place now, the wholesale power adjustor, as opposed to the new DSM adjustor. That's your understanding?

A. That's my understanding.

Q. Okay. Now, and this is one of the points of clarification I am trying to get, now, because once these program costs are approved, they are going to go into the existing wholesale power adjustor that we are talking about, right?

¹¹¹ Exhibit S-12 at page 4, lines 13-14; Exhibit A-8 at page 1, line 26 through page 2, line 3.

¹¹² Exhibit S-10 at page 19 lines 16-25; Exhibit A-18 at page 10, lines 10-22.

¹¹³ Trans. at page 608, line 1 through page 609, line 18.

1 A. Yes.

2 Q. Now, the \$450,000 of DSM expenses, would Sulphur have to -- are
3 you counting that, meaning would Sulphur have to come to the
Commission to increase the adjustor as it relates to those expenses?

4 A. If it brings the bank balance to the \$2 million level or above, yes.

5 Q. Okay. So in terms of trying to wrap up, the 2 million would include
6 anything that the Commission has approved to go into it anyway? I
7 mean, do you see where I am going with this?

8 A. If Sulphur, if Sulphur feels that it must increase the adjustor in order
9 to address these costs, then, yes, they would be part of it.

10 Q. Okay. And, but you would agree that those costs, those costs then of
11 course, once they are recovered, they are gone and they are out and
then we are done?

12 A. Yes.

13 Q. You know, and I guess the question that we, that the company
14 wanted to ask you about this is that, you know, against this \$453,000
15 is this temporary thing to finish off under the old rate case decision,
whether or not Staff could agree that this wouldn't count towards the
\$2 million, at least initially.

16 A. Staff does not agree.

17 Q. Okay. That's what I wanted to get the clarification on.

18
19 This is another recommendation that makes no practical sense. By approving the
20 recovery of the DSM expenses, Staff is already determining that the expenses are
21 reasonable and should be recovered. Moreover, Staff is recommending that those
22 expenses be recovered through the WPFCA. These expenses were incurred in 2007 and
23 2008 and will be run through the WPFCA pursuant to the 1993 Rate Decision and once
24 recovered, will be gone and all future DSM expenses will be recovered through the new
25 DSM adjustor established in this proceeding. The inclusion of an additional \$453,347 in
26 the Cooperative's bank balance will not cause "rate shock" and is a temporary "clean-up"

measure to transition from the prior 1993 Rate Decision to the Decision that is issued in this matter. Accordingly, SSVEC should not be penalized by having these amounts held against it for purposes of the \$2 million under-collection threshold or trigger a filing with the Commission for approval of an adjustor increase. The fair and appropriate treatment of these expenses under the circumstances should be that they are excluded for purposes of those calculations.

C. **THE COOPERATIVE SHOULD NOT BE REQUIRED TO FILE FOR A PRUDENCY REVIEW OF ITS POWER PROCUREMENT ACTIVITIES.**

In his Surrebuttal Testimony, Mr. Mendl (on behalf of Staff) recommended that the Commission Staff conduct a prudency review of SSVEC's purchased power procurement processes in the next rate case or within three years, whichever comes first.¹¹⁴ What is interesting to note is that Mr. Mendl did not include this recommendation in his Direct Testimony. It was made in his Surrebuttal Testimony after reading the Rebuttal Testimony of Mr. Brian. Mr. Mendl testified as follows:¹¹⁵

Q. Has Mr. Brian's testimony regarding SSVEC's organizational structure and power procurement procedures caused you to modify your recommendations and conclusions?

A. No, I have not modified my recommendations pertaining to organizational structure and power procurement based on my review of Mr. Brian's testimony.

However, Mr. Brian's testimony has caused me to modify my conclusions. My initial review of SSVEC's organizational structure and power procurement procedures led me to conclude that some improvements were required, but that SSVEC was in transition and was in the process of developing, implementing and refining its power procurement procedures. I believe that SSVEC was open to upgrading and documenting its power procurement procedures, and would be making a good faith effort to do so as it gained more experience with new responsibilities.

...

¹¹⁴ Exhibit S-3 at page 2, lines 13-15.

¹¹⁵ *Id.* at page 12, lines 16 through page 13, line 11.

Mr. Brian's testimony suggests otherwise, namely his belief that formalized, written, and documented procedures are inappropriate. If Mr. Brian has his way, I now conclude that SSVEC will not make the improvements to its organizational structure and power procurement procedures.

Therefore, I am now augmenting my recommendation to suggest that the Commission Staff conduct a prudence review of SSVEC's purchased power procurement activities in the next rate case, or within three years, whichever comes first. (Emphasis added.)

Based upon this testimony, it appears that Mr. Mendl's subsequent recommendation for a prudency review stemmed solely from his belief based upon his reading of Mr. Brian's Rebuttal Testimony and appears to be somewhat punitive. However, the following should be noted. First, in Mr. Brian's Rejoinder Testimony, he clarifies that:

...SSVEC is receptive to reducing its procurement process to written form, if" (a) flexibility can be maintained, and (b) the costs of implementing and maintaining those procedures are not overly burdensome to the Cooperative.¹¹⁶

Second, at the hearing, Mr. Brian testified that SSVEC would agree to file as a compliance item written power procurement procedures within 12 months of the Decision in this matter.¹¹⁷ He also discussed the role of the Western Area Power Administration ("Western") as "Sulphur's trading desk" and Western's important role in assisting SSVEC on power procurement issues.¹¹⁸

Based upon this evidence, the basis for Mr. Mendl augmenting his testimony to include this additional recommendation is now moot. Notwithstanding, SSVEC presented additional evidence that demonstrates that it should not be required to submit to a prudency review because it is not necessary or appropriate under the circumstances. It includes the following:

¹¹⁶ Exhibit A-6 at page 11, lines 24 through page 12, line 2.

¹¹⁷ Trans. at page 168, lines 16-21.

¹¹⁸ *Id.* at page 175, lines 25 through page 178 line 5.

- SSVEC currently purchases only approximately 20 percent of its power needs from the wholesale markets. The remainder and vast majority of SSVEC's power comes from and will continue to come from AEP CO.¹¹⁹ SSVEC anticipates that in the foreseeable future, it will obtain in excess of 80 percent of its power from AEP CO. In 2011, SSVEC could buy as much as 94 percent of its baseload power from AEP CO.¹²⁰ Moreover, 90 percent of the power from AEP CO is priced at the average pooled rate for all AEP CO members, including ARMs.¹²¹ As the Commission must first approve the pass-through of the AEP CO cost of power to SSVEC, there is no reason for Staff to conduct a prudency review associated with 80 percent or more of SSVEC's purchased power costs when the Commission has already reviewed those costs when authorizing the pass-through, and SSVEC has no choice but to pay for those costs.
- As a non-profit cooperative, unlike an investor-owned utility, SSVEC's only incentive is to procure its supplemental power needs at the lowest possible costs. Hindsight is always twenty-twenty, and, even if it is subsequently determined that a lower cost of power was available at the time, SSVEC must still pass the cost of its power through to its members. There are no shareholders to shield the members from such costs, which exist for an investor-owned utility. If SSVEC's members disagree with the Cooperative's decisions regarding power procurement or otherwise, they have the right and ability to replace the Board.
- SSVEC just became a PRM of AEP CO in 2008. Both Mr. Brian and Mr. Mendl agreed that 2008 was an anomalous year in terms of high energy prices as (i) in 2008, oil prices reached \$147 per barrel based on worldwide demand and concerns about Iraq and a weak dollar; and (ii) power prices followed natural gas prices, peaking at approximately \$125/MWh.¹²²
- Staff acknowledged that purchased power prices that SSVEC paid in 2008 during the January through October timeframe were not likely to be representative of purchased power prices in 2009.¹²³
- SSVEC already makes regular filings with the Commission every month relating to the status of fuel and purchased power adjustments, and the Commission is able to review SSVEC's purchased power costs within that existing framework.¹²⁴

¹¹⁹ Exhibit A-6 at page 11, lines 16-18.

¹²⁰ Trans. page 183, line 18 through page 184, line 4.

¹²¹ *Id.* at page 186 line 20 through page 187, line 14.

¹²² Exhibit A-5 at page 30, lines 22-23; See also Exhibit DMB-8 to Exhibit A-5; Trans. at page 174, lines 21 through 24; Trans. at page 184, line 21 through page 185, line 2.

¹²³ Trans. at page 128, lines 12-19.

¹²⁴ Exhibit A-6 at page 13, line 23-26.

- The Commission already requires SSVEC to follow a solicitation process for purchases of two years or longer that necessitates Commission oversight and the use of an independent monitor (embodied in Commission Decision No. 70032).¹²⁵

SSVEC believes that based upon the evidence presented as discussed above, Staff's recommendation for the imposition of additional regulatory requirements are unnecessary and will cause SSVEC to have to devote additional and significant time and expense to comply. Like the recommendation for SSVEC to be required to file for an increase in its WPFCA, SSVEC believes that this recommendation is an overreaction to an anomalous and "perfect storm" set of circumstances that arose in 2008, which just happened to be the year that the Cooperative became a PRM and filed its first rate case in more than 16 years. Accordingly, until sufficient time has gone by for the Commission to be in a better position to judge SSVEC's power procurement activities, the Commission should not adopt Staff's recommendation for a prudency review on such a small amount of non-AEPCO purchased power.

D. THE ANNUAL DSM ADJUSTOR RESET SHOULD BE DEEMED APPROVED IF THE COMMISSION DOES NOT ACT BY JUNE 1.

There is no question that among Arizona electric utilities, the Commission has recognized that SSVEC has been very proactive with respect to its DSM and renewable programs.¹²⁶ As discussed in Section III above, SSVEC and Staff are in agreement on almost all issues related to DSM. The only issue in which the Cooperative and Staff disagree is the procedural mechanism for the annual reset of the new DSM adjustor.

The Parties have agreed that by March 1 of each year, SSVEC would file for a reset of its DSM adjustor. However, Staff has proposed that the reset of the adjustor become effective on June 1 after Commission approval.¹²⁷ Although the Cooperative does

¹²⁵ *Id.* at page 14, lines 1-6.

¹²⁶ Trans. at page 546, lines 6-13.

¹²⁷ Exhibit S-11 at page 7, lines 8-9.

1 not disagree with this *per se*, its concern is that it is unlikely that the Commission will
2 actually be in a position to approve the filing on or before June 1 of each year.¹²⁸
3 Therefore, SSVEC proposes that if the Commission does not act on the filing by June 1,
4 the adjustor be automatically reset.¹²⁹ Staff opposed an automatic reset of the adjustor and
5 testified as follows:

6 Staff does not recommend that the DSM adjustor rate take effect
7 automatically. As mentioned previously in Direct Testimony, adjudication
8 of the filing by the Commission will allow the Commission to directly
9 manage recovery of the DSM adjustor rate and the impact it has on
10 ratepayers. Since changes to the DSM adjustor rate have a direct impact on
11 customer bills, it is appropriate that the adjustor rate be set pursuant to Order
12 of the Commission. Automatic implementation as a result of the
13 Commission not consistent with the setting the rate pursuant to Order of the
14 Commission. Staff continues to support Recommendation No. 9, which is
15 that SSVEC's annually proposed new DSM adjustor rate become effective
16 on June 1st after approval by the Commission.¹³⁰

17 In response to Staff witness Irvine's testimony quoted above, SSVEC witness Blair
18 testified as follows:¹³¹

19 Q. What is SSVEC's concern with this recommendation?

20 A. As I stated in my Rebuttal Testimony, SSVEC agrees that the new
21 DSM adjustor rate become effective on June 1 of each year.
22 However, Staff is recommending that such effectiveness be
23 contingent upon Commission approval of the reset. Although
24 SSVEC does not oppose the Commission approving the reset,
25 SSVEC believes that the Commission should treat the June 1 date as
26 a "hard" deadline. As more fully explained in my Rebuttal
Testimony, Staff will have 90 days to review SSVEC's filing and
submit the matter to the Commission for approval on or before June
1st of each year. SSVEC has no control over this process and has no
assurance that Staff will conduct its analysis within the timeframe in
order to submit a proposed order to the Commission for approval
before June 1. SSVEC believes that if the Commission does not
approve the filing by June 1, the new adjustor rate should

¹²⁸ It should be noted that Staff originally proposed that the Cooperative file on or before April 1 of each year, but it was the Cooperative that proposed filing by March 1 of each year to give Staff and the Commission more time to analyze and approve the filing. See A-18 at page 5, line 25 through page 6, line 13.

¹²⁹ Exhibit A-18 at page 6, line 15 through page 7, line 13.

¹³⁰ Exhibit S-11 at page 7, lines 18-26.

¹³¹ Exhibit A-19 at page 2, line 14 through page 3 line 18.

At the hearing, Mr. Irvine acknowledged the following:

- If the Commission did not approve the filing by June 1, the adjustor would not be reset.¹³³
- It can typically take as long as four to five months for the Commission to approve an adjustor reset.¹³⁴
- DSM Program expenses that SSVEC incurred in the prior calendar year could not be recovered until such time as the Commission acted;¹³⁵
- The process of Staff review and Commission approval is completely outside of the control of the Cooperative (assuming SSVEC is timely with the filing and its responses to data requests).¹³⁶
- From the period 2001 through 2006, SSVEC had semi-annually submitted for Staff approval of \$549,929 of DSM Program expenses per the mechanism established in the last rate case decision that it took Staff until July 8, 2008, to approve \$502,414 of such expenses.¹³⁷
- SSVEC has submitted for Staff approval its 2007 and 2008 Program expenses on a semi-annual basis totaling approximately \$453,000, and Staff has still not acted upon the filings.¹³⁸
- In order for SSVEC to complete its recovery of DSM Program expenses totaling approximately \$453,000 incurred for 2007 and 2008 through its WPFCA and have a "clean slate" on a going forward basis, Staff indicated that it was hoping to finish its review by the time briefs are filed.¹³⁹
- If the adjustor went into effect automatically in a given year, the Commission could true-up the adjustor the following year for the two-year period, thereby continuing its oversight over the adjustor although it would be over two years, instead of one.¹⁴⁰
- If the Commission adopts SSVEC's request for an automatic reset of the adjustor on June 1, and if the Commission does not act, then the adoption of this mechanism would be embodied in the Decision of the Commission that derives from this rate case proceeding.¹⁴¹

¹³³ Trans. at page 559 lines 19 through page 560 at line 1.

¹³⁴ *Id.* at page 539, lines 7-16.

¹³⁵ *Id.* at page 561, line 15 through page 562, line 10.

¹³⁶ *Id.* at page 562, line 11 through 564, line 1.

¹³⁷ *Id.* at page 564, lines 5 through page 566, line 1; Exhibit A-24 and A-25.

¹³⁸ Trans. at page 566, line 1 through page 567, line 3.

¹³⁹ *Id.* at page 574 line 22 through page 575, line 17.

¹⁴⁰ *Id.* at page 568, line 19 through page 570, line 9.

¹⁴¹ *Id.* at page 572, lines 1-22.

1 Each of the points listed above directly refute the rationale that form the basis of
2 Staff's opposition to SSVEC's proposal and/or illustrate the Cooperative's concern as to
3 why the DSM adjustor reset should not be an open-ended process. It can be reasonably
4 inferred by Staff's testimony that it is unlikely that the Commission will be in a position to
5 approve the adjustor by June 1, yet it proposed a mechanism that is predicated on
6 Commission approval by such date. Moreover, in response to a question by the ALJ that
7 the seven-year approval for the 2001 through 2006 DSM Program expenses was an
8 anomaly,¹⁴² Staff has still not approved the more recent 2007 and 2008 DSM Program
9 expenses.¹⁴³

10 What this demonstrates is the Cooperative's reticence for an approval process that
11 is primarily out of the Cooperative's control. Although Staff suggested that the
12 Cooperative could file even earlier than March 1, given that the filing would be for
13 Program expenses incurred the previous calendar year ending December 31, it is unlikely
14 that given the Cooperative's resource constraints and other deadlines, it could realistically
15 file any sooner than March 1. Also, given the Cooperative's demonstrated commitment
16 and expenditures to DSM programs, it is not in a financial position to "lay out" money for
17 extended periods of time while it waits for Commission approval. SSVEC believes that
18 its proposal for automatic implementation of the adjustor reset is a reasonable compromise
19 that still provides the Commission with the opportunity to exercise its oversight over the
20 adjustor consistent with its regulatory responsibilities.

21 Finally, at the hearing, there was discussion that although SSVEC would be
22 obligated to file for an adjustor reset at least annually by March 1, it could perhaps file
23 more often than once a year if it so needed.¹⁴⁴ SSVEC requests that there be language in

24 ¹⁴² *Id.* at page 578, lines 6-10.

25 ¹⁴³ Staff has indicated that it might be able to approve these expenses prior to the close of the record in this
proceeding.

26 ¹⁴⁴ *See* Trans. at page 581, line 15 through page 583, line 3.

the Recommended Opinion and Order ("ROO") that would not preclude SSVEC from filing more than once a year if the Cooperative deemed it necessary.

E. THE COMMISSION SHOULD ADOPT SSVEC'S PROPOSED CUSTOMER CHARGES.

SSVEC's proposed customer charges are set forth in the Application (Exhibit A-1, Schedule 0-1.0). SSVEC has proposed increasing the customer charge for residential customers by \$5.00 from the current \$7.50 charge (established in 1993) to \$12.50, which brings the charge closer to its actual cost of \$23.31.¹⁴⁵ Staff has proposed that the customer charged be increased by *only* \$0.75 to \$8.25. Staff's recommendation is based, in part, on trying to limit the increase of this particular charge to approximately 10 percent consistent with the overall proposed revenue increase. Staff asserts that SSVEC's proposed increase results in a 67 percent increase in the charge.

Staff's analysis and recommendation should be rejected for the following reasons:

- SSVEC's proposed charge brings the charge closer to its actual cost.¹⁴⁶
- To say that it represents a 67 percent increase, although technically accurate if a customer had no kWh usage and his electric bill was only the customer charge of \$7.50 per month, is misleading because it singles out only one component of the requested rate increase. The charge should not be looked at in a vacuum but factored in with the overall requested rate increase.
- The Commission has previously approved increases in customer charges for other cooperatives which are similar to those requested by SSVEC. TRICO Electric Cooperative and Navopache Electric Cooperative both received substantial increases in the customer charge component of the rate in their last rate filings before the Commission.¹⁴⁷ The approved change in the residential rate for these cooperatives is:

	<u>Existing</u>	<u>Approved</u>
TRICO	\$ 8.00	\$12.00
Navopache	\$11.25	\$18.30

¹⁴⁵ Exhibit A-1, Schedule M-1.0.

¹⁴⁶ Exhibit A-8 at page 20, lines 6-25.

¹⁴⁷ *Id.* at page 21, lines 8-17.

- 1 • Under Mr. Musgrove's principle of "gradualism", it would take over 20 rate
2 changes to reach the actual \$23.31 cost of providing the service if the rate
could only be increased by \$.075 per rate case.¹⁴⁸
- 3 • As SSVEC has agreed that in a future rate case filing, it will develop more
4 detailed and conventional unbundled rates,¹⁴⁹ moving the charge closer to
actual costs is the first step in this process.

5 Based upon this evidence, Staff's recommendation is not reasonable and the
6 Cooperative's proposed customer charges should be adopted.

7 **F. THE COMMISSION SHOULD ADOPT SSVEC'S PROPOSED \$50**
8 **CHARGE FOR REGULAR HOUR CONNECTIONS AND NON-PAY**
9 **TRIPS.**

10 The Cooperative and Staff have agreed to all of SSVEC's proposed service-related
charges with the exception of (i) the regular hour connection fee; and (ii) the regular hour
11 non-pay trip fee.¹⁵⁰ In both instances, SSVEC has proposed that the Commission approve
12 a \$50 charge, and Staff has proposed that the charge be set at \$40. The current charge for
13 these two services is \$25 and was established in SSVEC's 1993 Rate Decision. Mr.
14 Hedrick testified that Staff's proposed rates do not recognize the actual cost of providing
15 the services, which the Cooperative believes to be \$94.78 and \$138.29, respectively.¹⁵¹
16 Moreover, Staff's approach to setting the rate only took into consideration the increase in
17 the cost of labor since 1993 (and no other factors) without regard to whether the rate
18 established in 1993 covered the Cooperative's actual cost of providing the service. To the
19 extent the Cooperative was not recovering its costs in 1993, it is not the appropriate
20 starting point to set the rate in 2009. Mr. Musgrove testified that the rates established in
21 1993 were the starting point for his review, and when asked whether Staff assumed that
22 the charges established in 1993 reflected the recovery of SSVEC's costs associated with
23 providing the service, Mr. Musgrove replied "I never made such assumption."¹⁵² Mr.

24 ¹⁴⁸ Exhibit A-9 at page 14, line 23 through page 15, line 2.

25 ¹⁴⁹ Exhibit S-8 at page 11, line 23 through page 12, line 2.

¹⁵⁰ Trans. at page 478, line 19 through page 481, line 22.

¹⁵¹ Exhibit A-8 at page 24, lines 10-15; Exhibit A-8, DH-21.

26 ¹⁵² Trans. page 511, lines 22 through page 512, line 5.

1 Hedrick further testified that “the Commission has expressed the intent that to the extent
2 practicable, the costs of providing service should be borne by those that cause the costs to
3 be incurred” and that “the establishment of appropriate service is a clear way to
4 accomplish this objective.”¹⁵³

5 SSVEC believes that that the additional \$10 increase in these two service charges
6 to \$50 moves the charge closer to the actual cost of providing the service¹⁵⁴ and helps to
7 mitigate need for the Cooperative to subsidize the costs from other sources, such as
8 equity.

9 V. THE SONOITA RELIABILITY PROJECT

10 SSVEC has been assiduously working toward a solution to bring quality, reliable
11 power to the Sonoita/Elgin/Patagonia communities. The Project has taken years of
12 planning, analysis, design consideration, cost estimation, community participation, and
13 review, and provided SSVEC the information necessary to make sound decisions based
14 upon a balance of community concerns and requirements of the Cooperative with respect
15 to its obligation to provide safe and reliable service within its service territory. As
16 initially identified, the solution to this area’s reliability issues is a new substation in
17 Sonoita. Based upon the Community’s concerns, SSVEC obtained a new substation
18 property in a commercial land use area of Sonoita, rather than using its existing parcel in a
19 residential subdivision.¹⁵⁵

20 The 69 kV sub-transmission line necessary to energize the substation has been the
21 most contentious and emotional issue for the Project. The routing of this line has been the
22 primary focus of the community, and SSVEC has conducted numerous community
23 meetings, met with representative groups and individual property owners, welcomed
24 presentations to its Board, and received e-mails and letters with opinions regarding the

25 ¹⁵³ Exhibit A-9 at page 17, lines 22 through 26.

26 ¹⁵⁴ *Id.* at page 17, lines 26 through page 18, line 1.

¹⁵⁵ See Exhibit A-3.

1 line location.¹⁵⁶ There has also been considerable public comment filed in this rate case
2 docket, as well as oral public comments.

3 As a non-partisan entity, SSVEC compiled the route arguments and balanced such
4 with basic aspects of business practices and cost analysis. With these facts in mind,
5 SSVEC has determined that the final route for the 69 kV sub-transmission line will follow
6 the existing easement along the San Ignacio del Babocomari Land Grant ("SIDB"). The
7 SIDB easement and affiliated easements to SSVEC's original substation property,
8 Buchanan, have been on record for more than a quarter of a century.¹⁵⁷

9 SSVEC's 1982 purchase of nearly twenty miles of SIDB easement, along with
10 utilizing designated utility corridors, has allowed SSVEC to significantly reduce overall
11 project costs due to acquisition of rights-of-way. SSVEC reviewed various other options
12 for the Project, a description and cost estimate for each option is set forth in late-filed
13 Exhibit A-26 which is also attached hereto as Attachment C. SSVEC presented evidence
14 at the hearing that provided reliability and outage information, and provided copies of
15 correspondence to the Commission and its members.¹⁵⁸

16 Mr. Creden Huber testified at the hearing regarding issues generally associated
17 with the Project and the 69 kV line in particular. He presented evidence demonstrating
18 that the Sonoita area has had a 10-year average of 270 hours of outages per year because
19 of the unreliability of the existing line. Mr. Huber testified as to his concerns that the
20 community would continue to be plagued by outages if SSVEC did not move forward in
21 soon with the Project and for his concern for the elderly and for the businesses that are
22 impacted. Mr. Huber further testified that renewable energy will not solve this problem as
23 this is a capacity and reliability issue and that the 69 kV line is not the reason that the
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25 ¹⁵⁶ *Id.*

26 ¹⁵⁷ *Id.*

¹⁵⁸ *Id.*

1 Cooperative filed for a rate increase.¹⁵⁹

2 Mr. Jack Blair also testified at the hearing that the option SSVEC chose for the
3 siting of the 69 kV line is the only viable option, and the Cooperative has, and will do,
4 everything it can to mitigate the impacts of this line on the surrounding property owners
5 and described some of those plans.¹⁶⁰ Mr. Blair further testified that any further delay in
6 this Project will increase the cost of the Project and prolong the advent of outages that will
7 occur in the area and that it would be necessary for the Cooperative to institute a new
8 hook-up moratorium since the existing line is already at capacity. Finally, Mr. Blair
9 testified that he believes the option SSVEC chose will impact the least amount of
10 members at the lowest possible cost and if the costs were to increase, they would have to
11 be spread out among all of SSVEC's members.¹⁶¹

12 Staff looked at the Project and agreed with SSVEC that: (i) SSVEC has evaluated
13 numerous options regarding the Project and its associated 69 kV line to Sonoita and the
14 Project will improve reliability in the Sonoita, Patagonia, and Elgin service areas; (ii)
15 SSVEC continues to communicate with its members of such areas through public
16 meetings and mailings to provide a clear indication to such members that the primary
17 issue related to this Project is reliability and quality of service; and (iii) SSVEC should
18 continue to upgrade its 69 kV sub-transmission and distribution system to improve system
19 performance and reliability for its members.¹⁶²

20 ...

21 ...

22 ...

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24 ¹⁵⁹ See Trans. at page 70, line 24 through page 71, line 16; page 90, line 7 through page 108, line 22;
Exhibit A-4.

25 ¹⁶⁰ The Commission does not have jurisdiction over the siting of this line. See A.R.S. §40-360, *et seq.*

26 ¹⁶¹ See Trans. at page 301 page 3 through page 309, line 17; see also late filed Exhibit A-26.

¹⁶² Exhibit S-5 at page 7, lines 11-13, page 19, lines 18-20, and page 20, lines 7-8.

1 **VI. CONCLUSION**

2 Based upon the evidence presented at the hearing, SSVEC respectfully requests
3 that the ALJ issue a ROO recommending that:

- 4 • SSVEC's Application be approved as modified herein.
- 5 • SSVEC has a Test Year original cost rate base of \$132,886,202 and is
6 entitled to an opportunity to earn a return on fair value rate base (margin) of
7 12.57.
- 8 • In order for SSVEC to achieve its financial and operational objectives,
9 including the achievement of a 30 percent equity-to-long-term debt
10 capitalization ratio by 2016, the Commission adopt SSVEC's proposed
11 revenue requirement of \$102,688,240 set forth in Section IV.A herein.
- 12 • SSVEC's proposed revenue requirement produces a net 2.46 operating
13 TIER and a 2.25 DSC.
- 14 • The Commission finds that all of the issues set forth in Section III herein
15 where the Cooperative and Staff are in agreement be adopted.
- 16 • Staff's revenue requirement adjustments set forth in Section IV.A.1-5 herein
17 be denied. To the extent, however, that any of Staff's proposed adjustments
18 are adopted for ratemaking purposes, the Commission should increase
19 SSVEC's operating margin by a like amount to ensure that SSVEC's
20 proposed revenue requirement is realized so the Cooperative will have
21 sufficient revenue to achieve its financial and operational objectives.
- 22 • SSVEC should not be required to file for Commission approval of WPFCA
23 increases. If, however, approval of WPFCA increases are required, that (i)
24 such filings be limited to increases that will result in a cumulative annual
25 increase in the total average rate collected from customers per kWh greater
26 than 10 percent; (ii) increases should be limited to those increases that
increase the WPFCA rate above the WPFCA factor in effect at the time
SSVEC implements the new rates and charges pursuant to the Decision; (iii)
power purchased from AEPCO that is passed through the Commission-
approved AEPCO adjustor should not be considered for purposes of an
increase to the WPFCA; (iv) once the Commission increases the adjustor
per a filing by SSVEC, such new rate should be considered the ceiling for
future filings; (v) the increase should automatically go into effect 60 days
after the filing unless suspended by the Commission; and (vi) the \$453,347
of DSM Program expenses for 2007 and 2008 to be included in the WPFCA
not be considered for purposes of the \$2 million under-collection threshold
or for WPFCA adjustor increase calculations.
- The Cooperative not be required to file for a prudency review of its power
procurement activities at the next rate case or within three years, whichever
comes first.

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- The annual reset of the Cooperative's DSM adjustor should be deemed approved if the Commission does not act to suspend the Cooperative's filing by June 1.
- SSVEC be permitted to file for a DSM reset more than once a year if the Cooperative deems it to be necessary for the timely recovery of DSM Program expenses.
- The Commission adopt SSVEC's proposed Customer Charges.
- The Commission adopt SSVEC's proposed \$50 charge for Regular Hour Connections and Regular Hour Non-Pay Trips.

9985865.6

ATTACHMENT A

Commission Approved Rate Case Expenses

Utility	Docket No.	Decision No.	Date of Decision	Requested Rev.	Approx No. of Customers	Approved Rate Case Expenses	Amortization Period
UNS Electric	E-04204A-06-0783	70360	May 27, 2008	\$171,631,367	93,000	\$300,000	3
Arizona-American Water	W-01303A-07-0209	70351	May 16, 2008	\$9,711,596	23,000	\$94,264	4
UNS Gas	G-04204A-06-0463	70011	November 27, 2007	\$178,393,000	140,000	\$300,000	3
Far West Water and Sewer	WS-03478A-05-0801	69335	February 20, 2007	\$1,900,786	5,500	\$160,000	3
Black Mountain Sewer	SW-02361A-05-0657	69164	December 5, 2006	\$1,375,037	1,957	\$150,000	4
Arizona Water Company	W-01445A-04-0650	68302	November 14, 2005	\$12,140,321	20,266	\$250,000	3
Chaparral City Water	W-02113A-04-0616	68176	September 30, 2005	\$7,795,935	12,000	\$285,000	4
Pine Water Company	W-03512A-03-0279	67166	August 10, 2004	\$922,984	2,000	\$200,000	4
Arizona-American Water	WS-01303A-02-0867	67093	June 30, 2004	\$10,331,873	15,000	\$418,941	3
Arizona Water Company	W-01445A-02-0619	66849	March 19, 2004	\$18,909,627	29,000	\$250,000	3

SSVEC Rate Case

Requested Revenue Requirement	\$103,495,149
Number of Customers	50,000
Requested Rate Case Expenses	\$397,606
Amortization Period	5 Years
Staff Recommended Rate Case Expenses	\$100,000

ATTACHMENT B



Sulphur Springs Valley Electric Cooperative, Inc.

A Touchstone Energy® Cooperative 

Sonoita Reliability Project SSVEC Rate Case E-01575A-08-0328

OPTIONS CONSIDERED AND COST ESTIMATES

SSVEC considered many options before making the final decision on where to build and what kind of system to build to ensure quality and reliable service to all of our members in the Sonoita/Elgin/Patagonia area.

▪ **Option 1: As Currently Planned**

The route that SSVEC has chosen is the most cost-efficient route, affects the fewest members, and uses existing easements. The cost to build this route and substation is approximately \$13.5 million. This route has been on record for more than a quarter of a century and is an established utility corridor. Other alternatives would cost approximately 1.8 to 4.1 times more than the \$13.5 projected cost of this option.

▪ **Option 2: Following V7 Feeder – Energized (Hot)**

This option upgrades the existing feeder line along Highway 82 and Elgin Road. Rebuilding the line energized would be slow, expensive, and dangerous to our linemen. In addition, it would require the acquisition of rights-of-way from more than 80 landowners, as the existing right-of-way does not include sub-transmission land rights. Furthermore, the majority of this route has been designated a part of the 2000 Las Cienegas Conversation Area and would require special permitting from the Bureau of Land Management. The cost of this option would be approximately \$24.6 million.

▪ **Option 2A: Following V7 Feeder – De-Energized (Cold)**

This option upgrades the existing feeder line along Highway 82 and Elgin Road. This option reflects the de-energized cost by building an adjacent line. Rebuilding this line by building an adjacent line to the current line, while safer for our linemen, will still require the rights-of-way mentioned in Option 2 above. The cost of this option is approximately \$19.6 million.

▪ **Option 3: 69kV URD (Buried)**

This option would follow the Option 1 “As Currently Planned” route - but with an underground (URD) 69 kV sub-transmission line. Although this option seems to be a simple solution (especially since many residential members have opted to install underground distribution lines), installing an underground sub-transmission line is a very complex task and significant issues are involved and is quite expensive. Those issues are:

1. The insulated cables used in underground sub-transmission lines require one or two large trenches which lead to greater environmental disturbances. Also, concrete vaults or large manhole covers are required every 900 to 2,000 feet depending on terrain.
2. Underground electric conductors produce heat, and, for efficient operation, this heat must be carried away from the conductors (air performs this function for overhead

lines). This requires special concrete caps around the soils and special thermal backfill material to move the heat away from the line.

3. The right-of-way must be kept clear of any vegetation due to the possible interference by root systems.
4. Studies have indicated the lifespan of underground conductors is half that of overhead, thus increasing costs over time.
5. Any failures in underground transmission lines are extremely costly, disruptive, and time expensive to repair. Underground outages can last for weeks and even months.

The estimated cost of underground 69kV sub-transmission line is estimated to cost approximately \$55 million, plus the shorter life span and increased cost over time to repair.

▪ **Option 4: To Buchanan on Babocomari**

This option would follow the Option 1 "As Currently Planned" route but would end the sub-transmission line at the Buchanan Substation site and build a new substation in the Sonoita Hills Subdivision. After input from the community, it was determined that moving this substation to an industrial/business location would impact less people. If SSVEC were to build on this site, it would require building not only a substation, but also one triple-circuit and one single-circuit large conductor feeder through the Sonoita Hills Subdivision. This option would cost approximately \$13.3 million but was not chosen because for \$200,000 more, we decided to move the substation and the lines to an industrial/business location.

▪ **Option 5: TEP Interconnect - Interconnect to the TEP 46kV Sub-Transmission Line.***

This TEP line was built in the 1940's. Several significant issues were identified with this alternative:

1. This power line serves Fort Huachuca and does not have enough capacity available for a substation to carry the additional load of the Sonoita/Elgin/Patagonia area.
2. TEP is bound through their Certificate of Convenience and Necessity by a special bonding arrangement which strictly limits their ability to serve outside two counties. TEP's management in 1993 and in 2007 indicated that a joint project may violate their bonding agreement.
3. Additional rights-of-way adjacent to the TEP line would be required, which would be expensive.
4. SSVEC's short-cost analysis also indicates that this option would be much more expensive than the chosen route .

** Option 5 is not a viable option, therefore, it was not fully estimated.*

Cost Summary for Sonoita Reliability Project Options					
Cost Category	Option #1 As Currently Planned	Option #2 Following V7 Feeder (Hot)	Option #2A Following V7 Feeder (Cold)	Option #3 69kV URD	Option #4 To Buchanan on Babocomari
Labor	\$2,111,677	\$4,678,210	\$2,768,232	\$14,651,321	\$2,152,797
Materials	\$4,315,260	\$6,428,950	\$6,123,620	\$32,230,965	\$5,048,297
Equipment & Rentals	\$747,222	\$1,951,193	\$1,324,910	\$1,852,193	\$647,668
Transportation & Travel Costs	\$504,914	\$1,339,492	\$937,946	\$1,246,492	\$467,038
Substation	\$3,525,000	\$3,875,000	\$3,675,000	\$3,875,000	\$3,525,000
ROW & Fees	\$686,435	\$3,309,464	\$3,138,653	\$754,592	\$86,539
Misc & Overhead	\$1,622,657	\$3,029,107	\$1,709,135	\$861,584	\$1,389,225
Total	\$13,513,165	\$24,611,416	\$19,677,496	\$55,472,147	\$13,316,564

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ATTACHMENT C

**STAFF'S RESPONSES TO
SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE
FIRST SET OF DATA REQUESTS
DOCKET NO. E-01575A-08-0328
FEBRUARY 13, 2009**

SSVEC 1.6

Please provide a list of all utilities that are subject to an order from the Arizona Corporation Commission requiring that changes in the WPCA (or equivalent) rate be submitted to the Commission for approval. Please also provide the most recent decision number for each utility that sets forth the approval requirement.

Response:

For purposes of this response, Staff has assumed that the data request pertains only to electric utilities.

Ajo Improvement Company

Order Number not available in Commission database. Requirement instituted prior to 1977.

Morenci Water & Electric

Order No. 68438

Tucson Electric Power

Order No. 70628

In addition, three utilities submit adjustor changes to the Commission which go into effect unless suspended by the Commission. In two cases, annual caps are also imposed, as indicated below.

AEPCO

Order No. 68071

Arizona Public Service

Order No. 69663 (four mil annual cap). See also the Power Supply Adjustment Plan of Administration, filed 7/30/07.

UNS Electric

Order No. 70360 (1.73 cents per kWh annual cap)

Respondent:

Julie McNeely-Kirwan